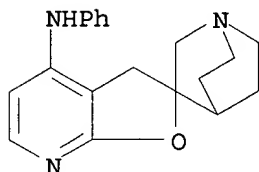


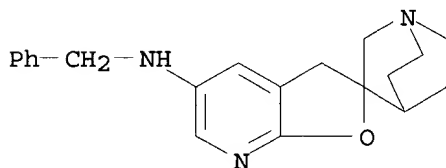
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 RN **220100-73-2** REGISTRY  
 CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-4'-amine,  
 N-phenyl- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C19 H21 N3 O  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L4 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2002 ACS  
 RN **220100-57-2** REGISTRY  
 CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
 N-(phenylmethyl)- (9CI) (CA INDEX NAME)  
 FS 3D CONCORD  
 MF C20 H23 N3 O  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL



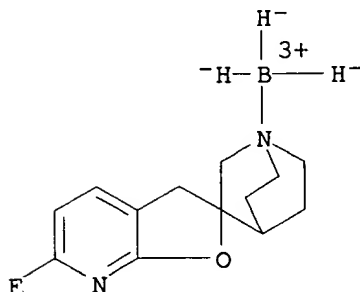
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L2 ANSWER 1 OF 118 REGISTRY COPYRIGHT 2002 ACS  
 RN **220141-43-5** REGISTRY  
 CN Boron, (6'-fluorospiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-  
 b]pyridine]-.kappa.N1)trihydro-, (T-4)- (9CI) (CA INDEX NAME)  
 MF C13 H18 B F N2 O  
 CI CCS  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1967 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 2 OF 118 REGISTRY COPYRIGHT 2002 ACS  
 RN **220141-42-4** REGISTRY  
 CN Boron, trihydro(spiro[1-azabicyclo[2.2.2]octane-3,2'(1'H)-furo[2,3-  
 c]isoquinoline]-.kappa.N1)-, (T-4)- (9CI) (CA INDEX NAME)  
 MF C17 H21 B N2 O  
 CI CCS  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

09529654

REFERENCE 1: 133:120318

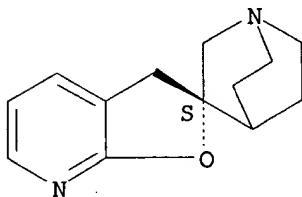
REFERENCE 2: 130:139332

L2 ANSWER 14 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-79-8** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], (2'S)-,  
(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H16 N2 O . C4 H6 O6  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

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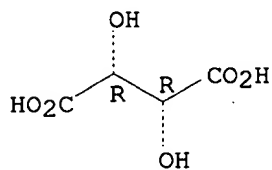
Absolute stereochemistry. Rotation (+).



CM 2

CRN 87-69-4  
CMF C4 H6 O6

Absolute stereochemistry.



2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

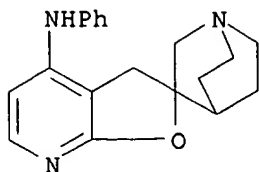
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REFERENCE 2: 130:139332

L2 ANSWER 15 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-73-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-4'-amine,  
N-phenyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C19 H21 N3 O  
SR CA

09529654

LC STN Files: CA, CAPLUS, USPATFULL

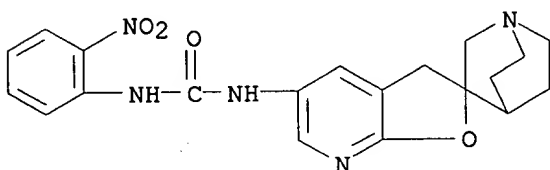


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1 REFERENCES IN FILE CA (1967 TO DATE)  
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REFERENCE 1: 130:139332

L2 ANSWER 16 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-72-1** REGISTRY  
CN Urea, N-(2-nitrophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
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LC STN Files: CA, CAPLUS, USPATFULL



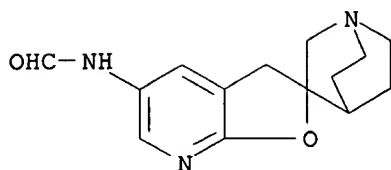
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1 REFERENCES IN FILE CA (1967 TO DATE)  
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REFERENCE 1: 130:139332

L2 ANSWER 17 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-71-0** REGISTRY  
CN Urea, N-(3-chlorophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H21 Cl N4 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

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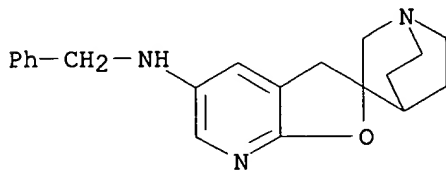


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 27 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-57-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
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FS 3D CONCORD  
MF C20 H23 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

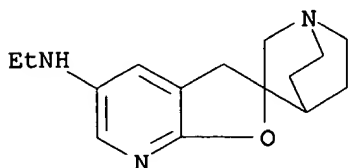


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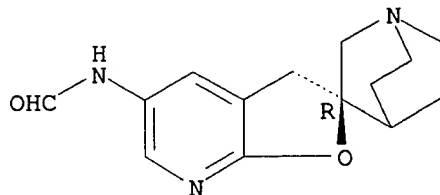
L2 ANSWER 28 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-56-1** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-ethyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



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MF C14 H17 N3 O2  
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LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



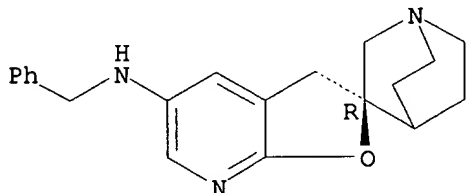
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1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 45 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-36-7 REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(phenylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H23 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 46 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-35-6 REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-ethyl-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C15 H21 N3 O  
SR CA

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CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

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SE 1998-977	A	19980324		
WO 1998-SE1364	W	19980710		
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OS MARPAT 130:139332

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS

AN 1999:77567 CAPLUS

DN 130:139332

TI Preparation of spiro[azabicyclo-fuopyridine] derivatives and analogs as  
.alpha.7 nicotinic receptor agonists

IN Phillips, Eifion; Mack, Robert; Macor, John; Semus, Simon

PA Astra Aktiebolag, Swed.

SO PCT Int. Appl., 71 pp.  
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

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	JP 2001510194	T2	20010731	JP 2000-503083	19980710
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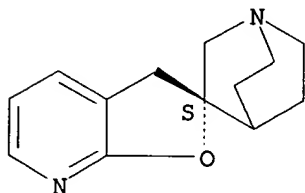
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L2 ANSWER 14 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-79-8 REGISTRY  
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(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H16 N2 O . C4 H6 O6  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

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CRN 220099-90-1  
CMF C13 H16 N2 O

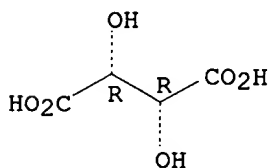
Absolute stereochemistry. Rotation (+).



CM 2

CRN 87-69-4  
CMF C4 H6 O6

Absolute stereochemistry.



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2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

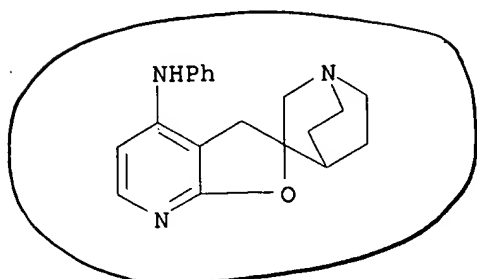
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✓ L2 ANSWER 15 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-73-2 REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-4'-amine,  
N-phenyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C19 H21 N3 O  
SR CA



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LC STN Files: CA, CAPLUS, USPATFULL

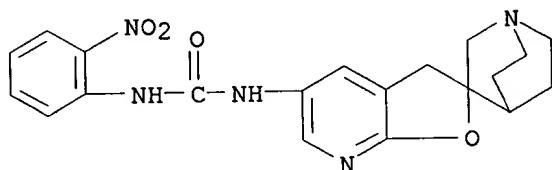


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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REFERENCE 1: 130:139332

L2 ANSWER 16 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-72-1 REGISTRY  
CN Urea, N-(2-nitrophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-  
furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
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SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



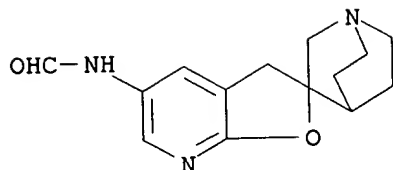
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1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 17 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-71-0 REGISTRY  
CN Urea, N-(3-chlorophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-  
furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
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LC STN Files: CA, CAPLUS, USPATFULL

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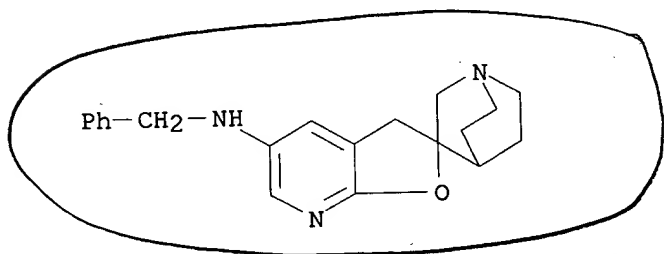


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REFERENCE 1: 130:139332

✓ L2 ANSWER 27 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-57-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
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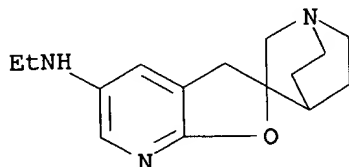


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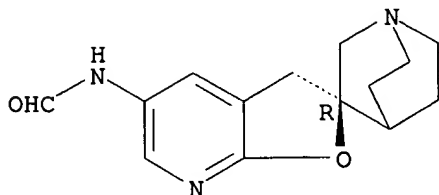
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N-ethyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



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MF C14 H17 N3 O2  
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LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



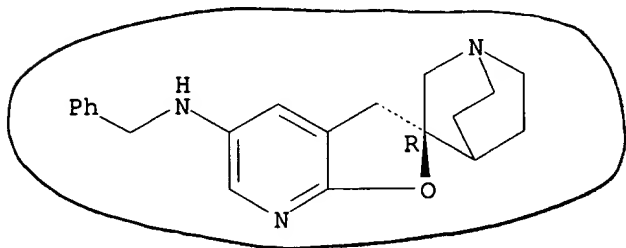
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1 REFERENCES IN FILE CA (1967 TO DATE)  
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REFERENCE 1: 130:139332

✓ L2 ANSWER 45 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-36-7 REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(phenylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H23 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

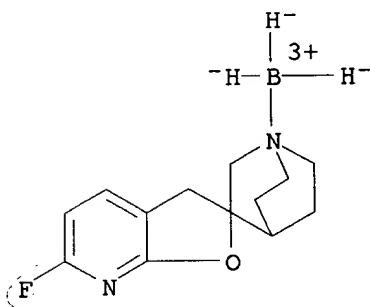
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RN 220100-35-6 REGISTRY  
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N-ethyl-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C15 H21 N3 O  
SR CA

09529654

103-71-9/BI OR 108-98-5/BI OR 109-01-3/BI OR 109-09-1/BI OR  
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=> d 1-118 ide can

L2 ANSWER 1 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220141-43-5 REGISTRY  
CN Boron, (6'-fluorospiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-  
b]pyridine]-.kappa.N1)trihydro-, (T-4)- (9CI) (CA INDEX NAME)  
MF C13 H18 B F N2 O  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 2 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220141-42-4 REGISTRY  
CN Boron, trihydro(spiro[1-azabicyclo[2.2.2]octane-3,2'-(1'H)-furo[2,3-  
c]isoquinoline]-.kappa.N1)-, (T-4)- (9CI) (CA INDEX NAME)  
MF C17 H21 B N2 O  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

09529654

REFERENCE 1: 133:120318

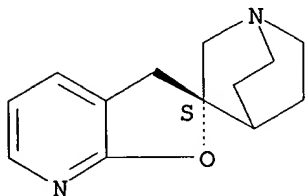
REFERENCE 2: 130:139332

L2 ANSWER 14 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-79-8** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine], (2'S)-,  
(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H16 N2 O . C4 H6 O6  
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LC STN Files: CA, CAPLUS, USPATFULL

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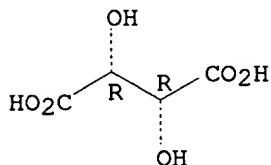
Absolute stereochemistry. Rotation (+).



CM 2

CRN 87-69-4  
CMF C4 H6 O6

Absolute stereochemistry.



2 REFERENCES IN FILE CA (1967 TO DATE)  
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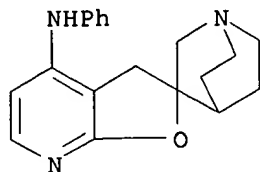
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REFERENCE 2: 130:139332

L2 ANSWER 15 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-73-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridin]-4'-amine,  
N-phenyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C19 H21 N3 O  
SR CA

09529654

LC STN Files: CA, CAPLUS, USPATFULL

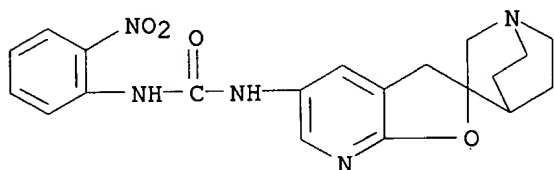


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1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 16 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-72-1** REGISTRY  
CN Urea, N-(2-nitrophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
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LC STN Files: CA, CAPLUS, USPATFULL



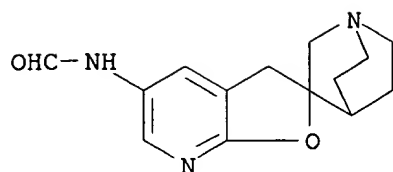
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1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 17 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-71-0** REGISTRY  
CN Urea, N-(3-chlorophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
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LC STN Files: CA, CAPLUS, USPATFULL

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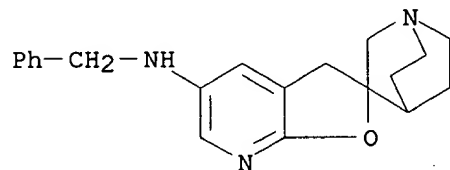


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 27 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-57-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(phenylmethyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H23 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

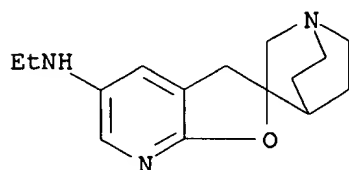


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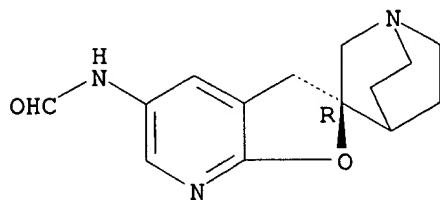
L2 ANSWER 28 OF 118 REGISTRY COPYRIGHT 2002 ACS  
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CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-ethyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



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MF C14 H17 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



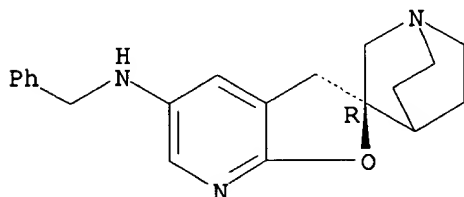
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1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 45 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-36-7 REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(phenylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H23 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 46 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-35-6 REGISTRY  
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FS STEREOSEARCH  
MF C15 H21 N3 O  
SR CA



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NEWS 5 Feb 19 Access via Tymnet and SprintNet Eliminated Effective 3/31/02  
NEWS 6 Mar 08 Gene Names now available in BIOSIS  
NEWS 7 Mar 22 TOXLIT no longer available  
NEWS 8 Mar 22 TRCTHERMO no longer available  
NEWS 9 Mar 28 US Provisional Priorities searched with P in CA/CAPLUS and USPATFULL  
NEWS 10 Mar 28 LIPINSKI/CALC added for property searching in REGISTRY  
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NEWS 12 Apr 08 "Ask CAS" for self-help around the clock  
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NEWS 16 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS  
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NEWS 18 Apr 22 Federal Research in Progress (FEDRIP) now available  
NEWS 19 May 31 PCTFULL to be reloaded. File temporarily unavailable.  
NEWS 20 Jun 03 New e-mail delivery for search results now available

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CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),  
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002

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FULL ESTIMATED COST

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FILE COVERS 1907 - 6 Jun 2002 VOL 136 ISS 23

FILE LAST UPDATED: 4 Jun 2002 (20020604/ED)

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=> s wo9903859/pn

L1 1 WO9903859/PN

=> d

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS

AN 1999:77567 CAPLUS

DN 130:139332

TI Preparation of spiro[azabicyclo-fuopyridine] derivatives and analogs as .alpha.7 nicotinic receptor agonists

IN Phillips, Eifion; Mack, Robert; Macor, John; Semus, Simon

PA Astra Aktiebolag, Swed.

SO PCT Int. Appl., 71 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

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CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

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US 6110914	A	20000829	US 1998-171983	19981029
NO 2000000226	A	20000314	NO 2000-226	20000117
US 6369224	B1	20020409	US 2000-594703	20000616
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SE 1998-977	A	19980324		
WO 1998-SE1364	W	19980710		
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OS MARPAT 130:139332

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

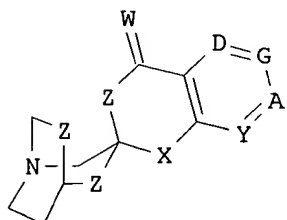
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L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS  
AN 1999:77567 CAPLUS  
DN 130:139332  
TI Preparation of spiro[azabicyclo-furopyridine] derivatives and analogs as  
.alpha.7 nicotinic receptor agonists  
IN Phillips, Eifion; Mack, Robert; Macor, John; Semus, Simon  
PA Astra Aktiebolag, Swed.  
SO PCT Int. Appl., 71 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

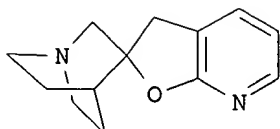
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WO 1998-SE1364       W     19980710  
US 1998-171983       A3    19981029  
OS    MARPAT 130:139332  
GI



I



II

AB Title compds. (I; A = N or CR<sub>2</sub>; D = N or CR<sub>4</sub>; G = N or CR<sub>3</sub>; R<sub>2</sub>-R<sub>4</sub> = H, halo, alkyl, alkoxy, etc.; W = O, H<sub>2</sub>, F<sub>2</sub>; X = O or S; Y = CH, N, NO; each Z, independently, may be bond or CH<sub>2</sub>) were prepd. Thus, 3-quinuclidinone was cyclocondensed with Me<sub>3</sub>S(O)I and the N-BH<sub>3</sub>-complexed product condensed with 2-chloropyridine to give, after cyclization and decomplexation, title compd. II.

RE.CNT 3       THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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E1 THROUGH E118 ASSIGNED

=> fil reg

COST IN U.S. DOLLARS

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FULL ESTIMATED COST

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TOTAL

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CA SUBSCRIBER PRICE

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TSCA INFORMATION NOW CURRENT THROUGH January 7, 2002

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Calculated physical property data is now available. See HELP PROPERTIES  
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Registry File, for complete details:

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<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

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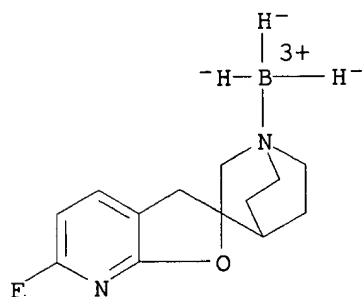


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L2 ANSWER 1 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-43-5** REGISTRY  
CN Boron, (6'-fluorospiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-  
b]pyridine]-.kappa.N1)trihydro-, (T-4)- (9CI) (CA INDEX NAME)  
MF C13 H18 B F N2 O  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

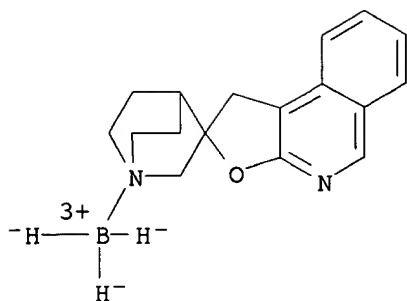


1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 2 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-42-4** REGISTRY  
CN Boron, trihydro(spiro[1-azabicyclo[2.2.2]octane-3,2'(1'H)-furo[2,3-  
c]isoquinoline]-.kappa.N1)-, (T-4)- (9CI) (CA INDEX NAME)  
MF C17 H21 B N2 O  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

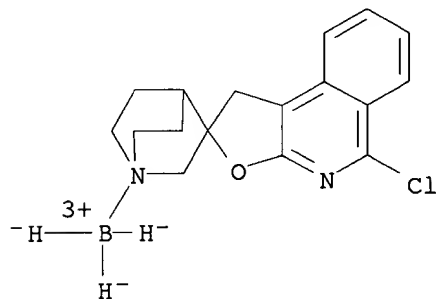
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1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 3 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-41-3** REGISTRY  
CN Boron, (5'-chlorospiro[1-azabicyclo[2.2.2]octane-3,2'(1'H)-furo[2,3-c]isoquinoline]-.kappa.N1)trihydro-, (T-4)- (9CI) (CA INDEX NAME)  
MF C17 H20 B Cl N2 O  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

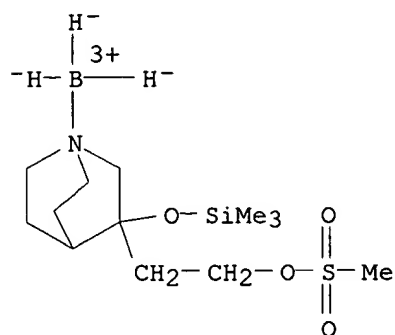


1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 4 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-40-2** REGISTRY  
CN Boron, trihydro[2-[3-[(trimethylsilyl)oxy]-1-azabicyclo[2.2.2]oct-3-yl-.kappa.N]ethyl methanesulfonate]-, (T-4)- (9CI) (CA INDEX NAME)  
MF C13 H30 B N O4 S Si  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

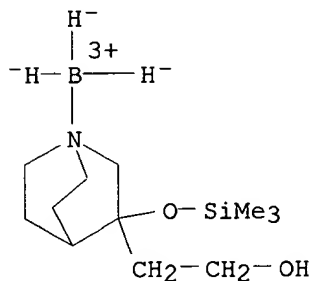
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1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 5 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-39-9** REGISTRY  
CN Boron, trihydro[3-[(trimethylsilyl)oxy]-1-azabicyclo[2.2.2]octane-3-ethanol-.kappa.N1]-, (T-4)- (9CI) (CA INDEX NAME)  
MF C12 H28 B N O2 Si  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

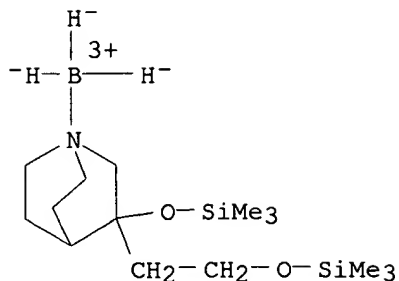


1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 6 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-38-8** REGISTRY  
CN Boron, trihydro[3-[(trimethylsilyl)oxy]-3-[2-[(trimethylsilyl)oxy]ethyl]-1-azabicyclo[2.2.2]octane-.kappa.N]-, (T-4)- (9CI) (CA INDEX NAME)  
MF C15 H36 B N O2 Si2  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

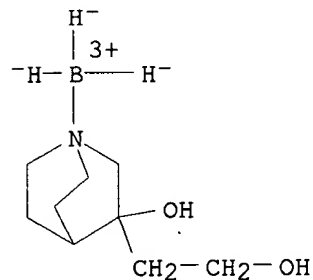
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1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 7 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-37-7** REGISTRY  
CN Boron, trihydro(3-hydroxy-1-azabicyclo[2.2.2]octane-3-ethanol-.kappa.N1)-,  
(T-4)- (9CI) (CA INDEX NAME)  
MF C9 H20 B N O2  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

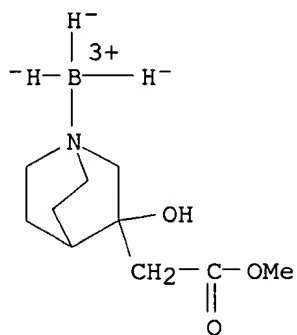


1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 8 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-36-6** REGISTRY  
CN Boron, trihydro(methyl 3-hydroxy-1-azabicyclo[2.2.2]octane-3-acetate-.kappa.N1)-,  
(T-4)- (9CI) (CA INDEX NAME)  
MF C10 H20 B N O3  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

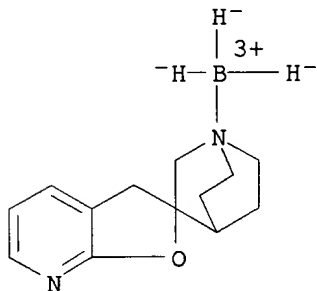
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1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 9 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-35-5** REGISTRY  
CN Boron, trihydro(spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine]-.kappa.N1)-, (T-4)- (9CI) (CA INDEX NAME)  
MF C13 H19 B N2 O  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



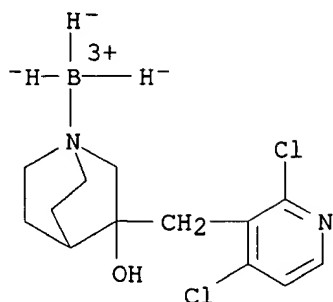
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2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 10 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-34-4** REGISTRY  
CN Boron, [3-[(2,4-dichloro-3-pyridinyl)methyl]-1-azabicyclo[2.2.2]octan-3-ol-.kappa.N1]trihydro-, (T-4)- (9CI) (CA INDEX NAME)  
MF C13 H19 B Cl2 N2 O  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

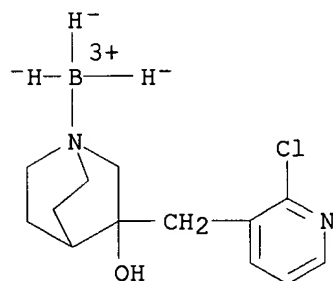
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1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 11 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220141-33-3** REGISTRY  
CN Boron, [3-[(2-chloro-3-pyridinyl)methyl]-1-azabicyclo[2.2.2]octan-3-ol-  
.kappa.N1]trihydro-, (T-4)- (9CI) (CA INDEX NAME)  
MF C13 H20 B Cl N2 O  
CI CCS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

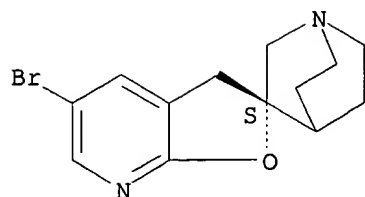
REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 12 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-83-4** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-bromo-,  
(2'S)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H15 Br N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (+).

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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

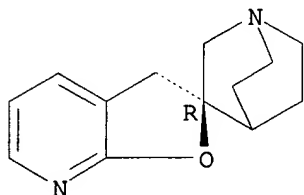
REFERENCE 1: 130:139332

L2 ANSWER 13 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-81-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], (2'R)-,  
(2S,3S)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H16 N2 O . C4 H6 O6  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 220099-91-2  
CMF C13 H16 N2 O

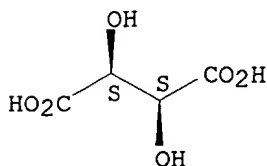
Absolute stereochemistry. Rotation (-).



CM 2

CRN 147-71-7  
CMF C4 H6 O6

Absolute stereochemistry.



2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

09529654

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 14 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN 220100-79-8 REGISTRY

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], (2'S)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C13 H16 N2 O . C4 H6 O6

SR CA

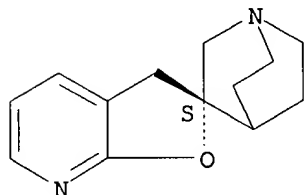
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 220099-90-1

CMF C13 H16 N2 O

Absolute stereochemistry. Rotation (+).

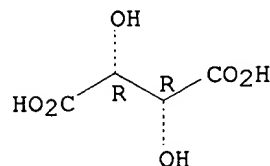


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



2 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 15 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN 220100-73-2 REGISTRY

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-4'-amine, N-phenyl- (9CI) (CA INDEX NAME)

FS 3D CONCORD

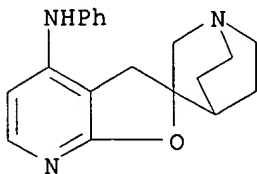
MF C19 H21 N3 O

SR CA



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LC STN Files: CA, CAPLUS, USPATFULL

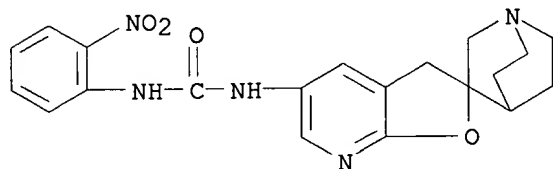


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 16 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-72-1** REGISTRY  
CN Urea, N-(2-nitrophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-  
furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H21 N5 O4  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



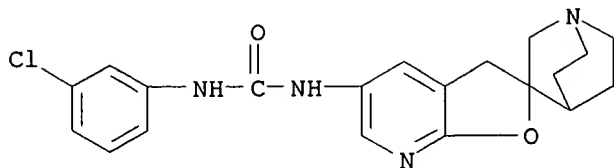
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 17 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-71-0** REGISTRY  
CN Urea, N-(3-chlorophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-  
furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H21 Cl N4 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

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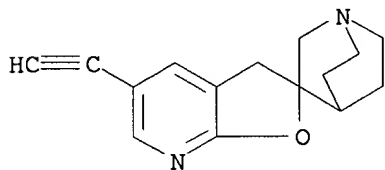


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 18 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-69-6** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-ethynyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H16 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

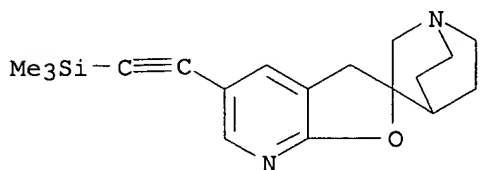


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 19 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-67-4** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(trimethylsilyl)ethynyl]- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C18 H24 N2 O Si  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



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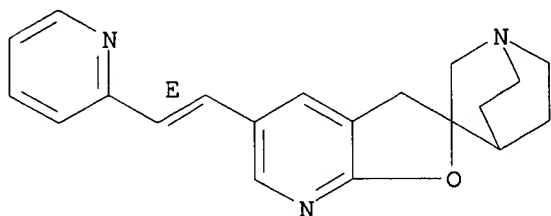
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 20 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-66-3** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-(2-pyridinyl)ethenyl]- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Double bond geometry as shown.



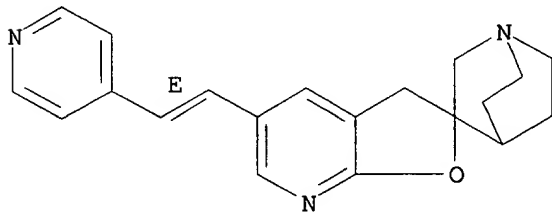
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 21 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-64-1** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-(4-pyridinyl)ethenyl]- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Double bond geometry as shown.



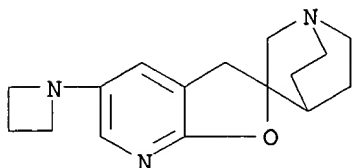
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

09529654

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 22 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-63-0** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(1-azetidiny)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C16 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

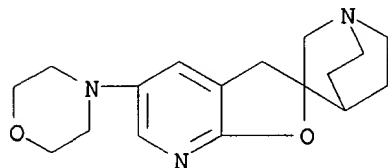


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 23 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-62-9** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(4-morpholinyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C17 H23 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

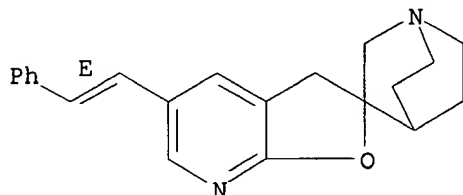
REFERENCE 1: 130:139332

L2 ANSWER 24 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-61-8** REGISTRY

09529654

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-phenylethenyl]- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C21 H22 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Double bond geometry as shown.

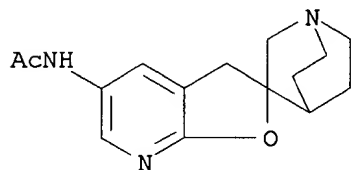


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 25 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-60-7** REGISTRY  
CN Acetamide, N-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-  
5'-yl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H19 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



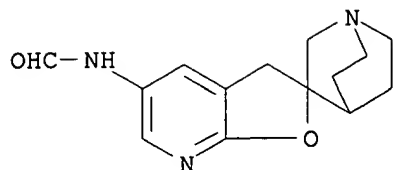
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 26 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-59-4** REGISTRY  
CN Formamide, N-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-  
5'-yl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H17 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

09529654

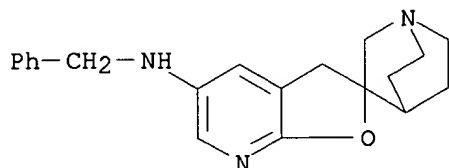


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 27 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-57-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(phenylmethyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H23 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

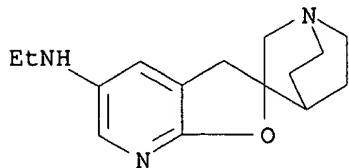


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

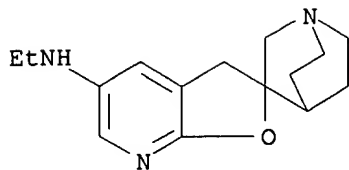
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 28 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-56-1** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-ethyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



09529654

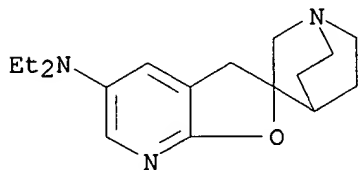


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 29 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-55-0** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
N,N-diethyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C17 H25 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

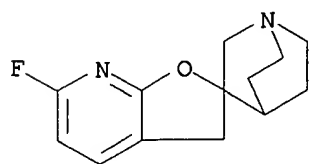


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 30 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-54-9** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], 6'-fluoro-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H15 F N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



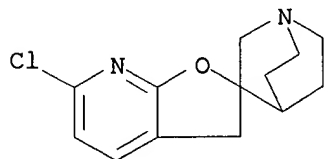
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 31 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-53-8** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 6'-chloro-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H15 Cl N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

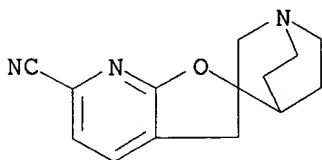


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 32 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-51-6** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine]-6'-  
carbonitrile (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H15 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

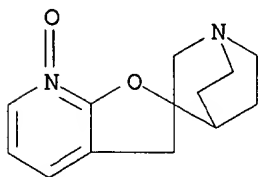
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332



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L2 ANSWER 33 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-50-5** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 7'-oxide  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H16 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



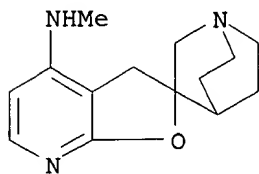
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:168383

REFERENCE 2: 130:139332

L2 ANSWER 34 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-49-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-4'-amine,  
N-methyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H19 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

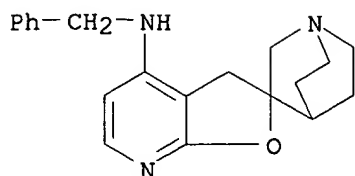
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 35 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-48-1** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-4'-amine,  
N-(phenylmethyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H23 N3 O

09529654

SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

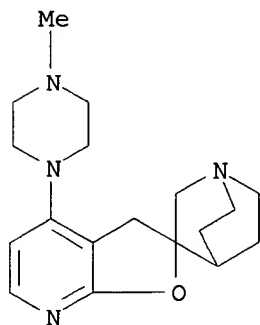


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 36 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-47-0** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
4'-(4-methyl-1-piperazinyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C18 H26 N4 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



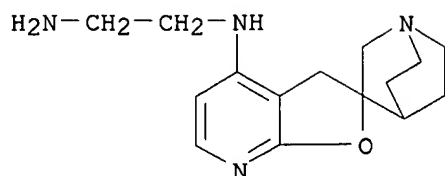
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 37 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-46-9** REGISTRY  
CN 1,2-Ethanediamine, N-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-  
b]pyridin]-4'-yl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H22 N4 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

09529654

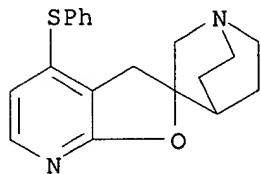


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 38 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-45-8** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],  
4'-(phenylthio)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C19 H20 N2 O S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

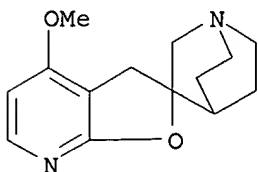


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 39 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-43-6** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],  
4'-methoxy- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H18 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



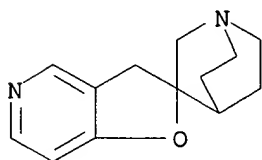
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 40 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-42-5** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[3,2-c]pyridine] (9CI) (CA  
INDEX NAME)  
FS 3D CONCORD  
MF C13 H16 N2 O  
CI RPS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

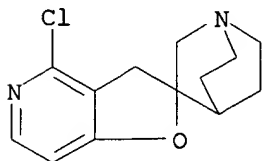


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 41 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-41-4** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[3,2-c]pyridine], 4'-chloro-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H15 Cl N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



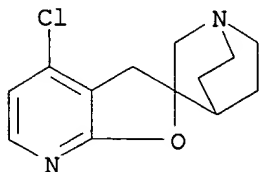
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

09529654

L2 ANSWER 42 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-40-3 REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine], 4'-chloro-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H15 Cl N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



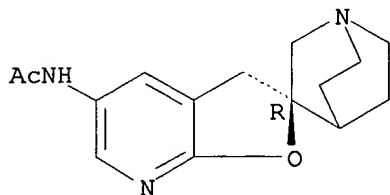
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 43 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-38-9 REGISTRY  
CN Acetamide, N-(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-  
b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C15 H19 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

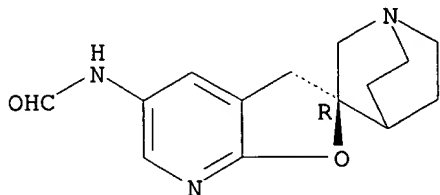
REFERENCE 1: 130:139332

L2 ANSWER 44 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-37-8 REGISTRY  
CN Formamide, N-(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-  
b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH

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MF C14 H17 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



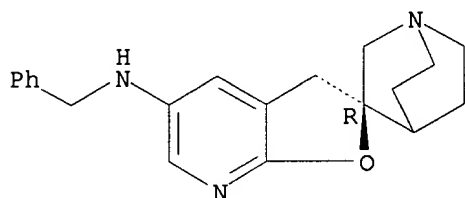
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 45 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-36-7** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(phenylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H23 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

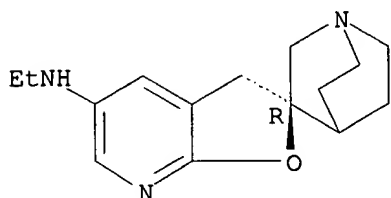
REFERENCE 2: 130:139332

L2 ANSWER 46 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-35-6** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-ethyl-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C15 H21 N3 O  
SR CA

09529654

LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



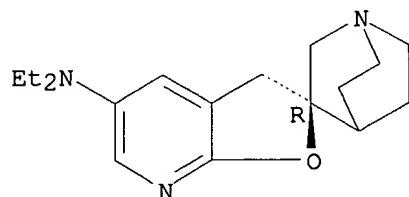
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 47 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-34-5** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N,N-diethyl-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C17 H25 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

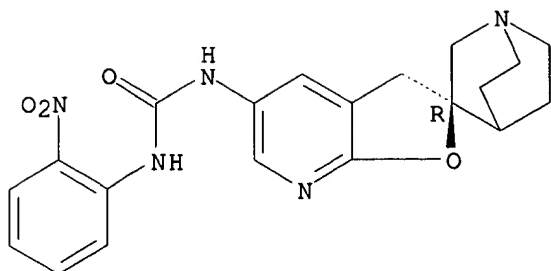
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 48 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-32-3** REGISTRY  
CN Urea, N-(2-nitrophenyl)-N'-(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-  
furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H21 N5 O4  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).

09529654



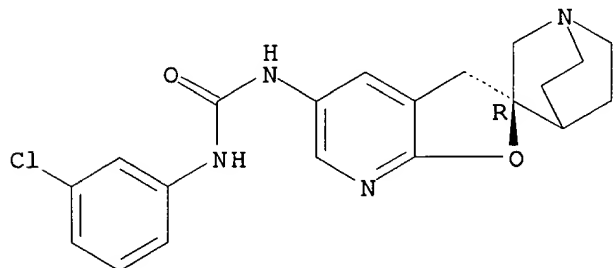
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 49 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-31-2** REGISTRY  
CN Urea, N-(3-chlorophenyl)-N'-(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H21 Cl N4 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

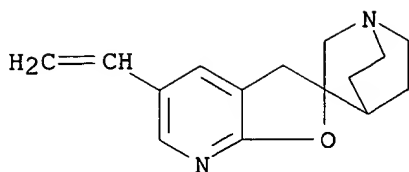
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 50 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-30-1** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-ethenyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H18 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



09529654

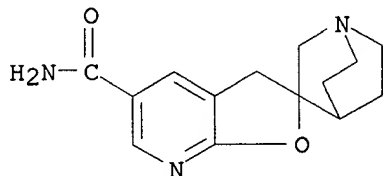


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 51 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-29-8** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine]-5'-  
carboxamide (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H17 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

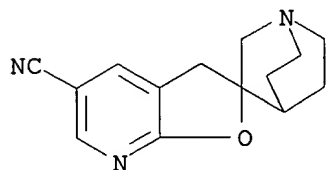


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 52 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-28-7** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine]-5'-  
carbonitrile (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H15 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



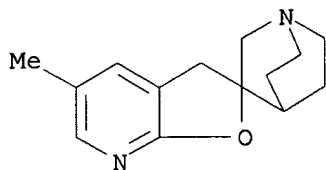
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 53 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-26-5** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-methyl-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H18 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

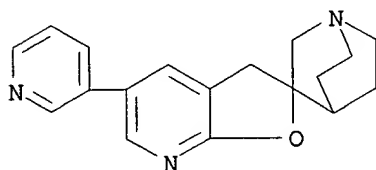


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 54 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-25-4** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(3-pyridinyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C18 H19 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



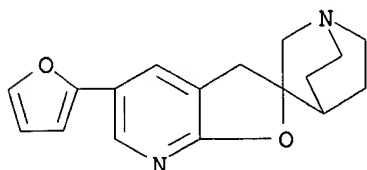
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

09529654

L2 ANSWER 55 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-24-3** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(2-furanyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C17 H18 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



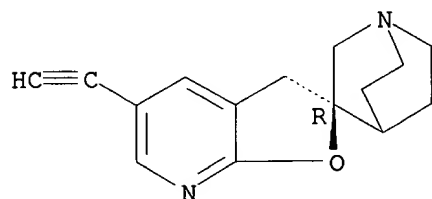
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 56 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-21-0** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-ethynyl-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C15 H16 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

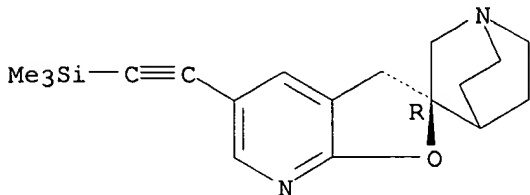
REFERENCE 1: 130:139332

L2 ANSWER 57 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-20-9** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(trimethylsilyl)ethynyl]-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C18 H24 N2 O Si

09529654

SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



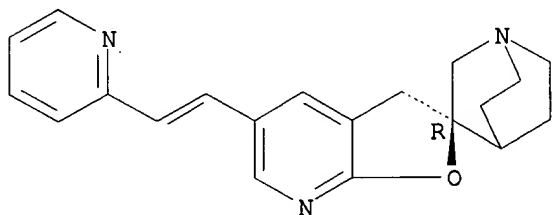
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 58 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-19-6** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[2-(2-pyridinyl)ethenyl]-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.  
Double bond geometry unknown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

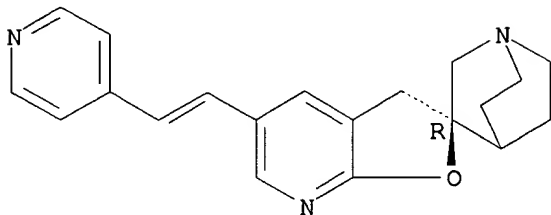
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 59 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-18-5** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[2-(4-pyridinyl)ethenyl]-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

09529654

Absolute stereochemistry.  
Double bond geometry unknown.



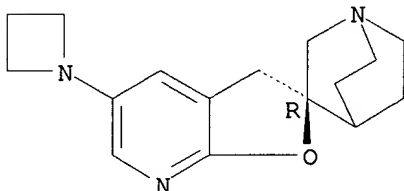
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 60 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-17-4** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(1-azetidinyl)-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C16 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

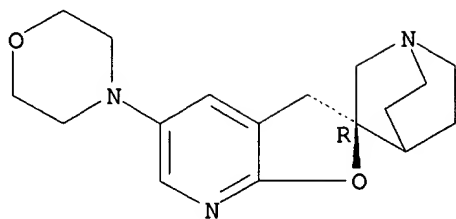
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 61 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-16-3** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(4-morpholinyl)-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C17 H23 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).

09529654



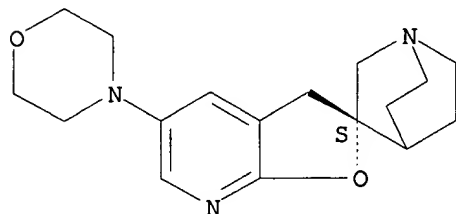
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 62 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-15-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(4-morpholinyl)-, (2'S)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C17 H23 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (+).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

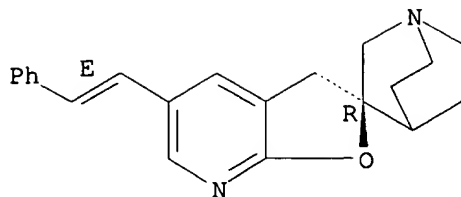
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 63 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-14-1** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-phenylethenyl]-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C21 H22 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).  
Double bond geometry as shown.

09529654



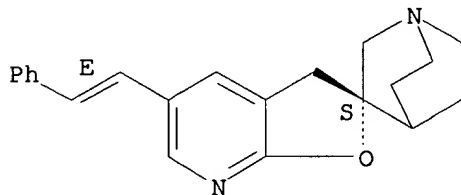
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 64 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-12-9** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-phenylethenyl]-, (2'S)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C21 H22 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (+).  
Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

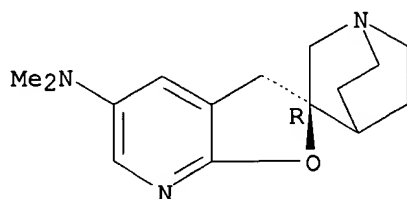
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 65 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-11-8** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N,N-dimethyl-, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C15 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).

09529654

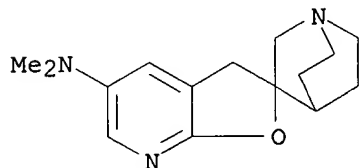


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 66 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-10-7** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N,N-dimethyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C15 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

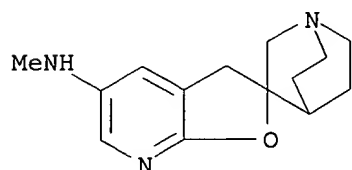


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 67 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-09-4** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-methyl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H19 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL





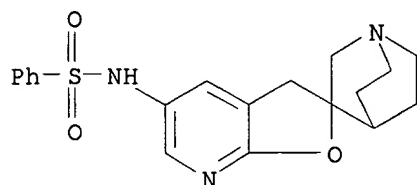
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 68 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-08-3** REGISTRY  
CN Benzenesulfonamide, N-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C19 H21 N3 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

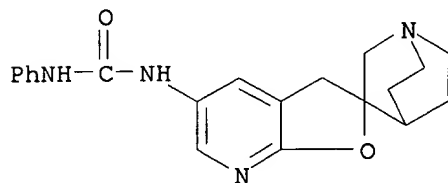


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 69 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-07-2** REGISTRY  
CN Urea, N-phenyl-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H22 N4 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



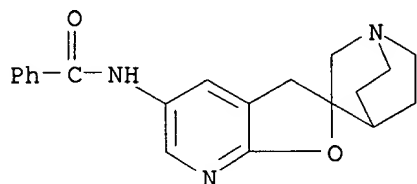
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

09529654

REFERENCE 1: 130:139332

L2 ANSWER 70 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-06-1** REGISTRY  
CN Benzamide, N-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H21 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



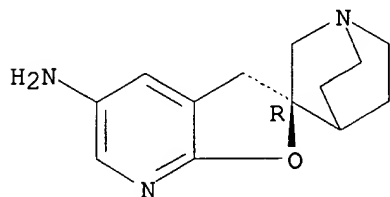
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 71 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-05-0** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine, (2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H17 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

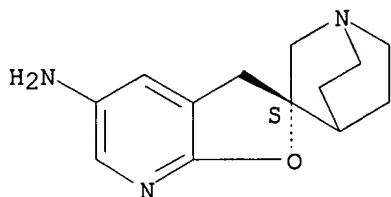
REFERENCE 2: 130:139332

L2 ANSWER 72 OF 118 REGISTRY COPYRIGHT 2002 ACS

09529654

RN 220100-04-9 REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
(2'S)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H17 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (+).

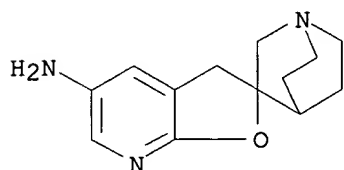


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 73 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-03-8 REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H17 N3 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

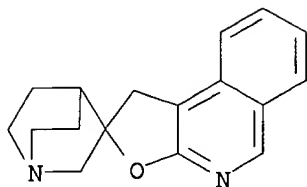
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 74 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 220100-02-7 REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(1'H)-furo[2,3-c]isoquinoline] (9CI)  
(CA INDEX NAME)  
FS 3D CONCORD  
MF C17 H18 N2 O  
CI RPS

09529654

SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

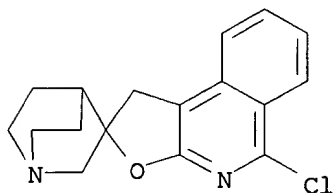


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 75 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-01-6** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(1'H)-furo[2,3-c]isoquinoline],  
5'-chloro- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C17 H17 Cl N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

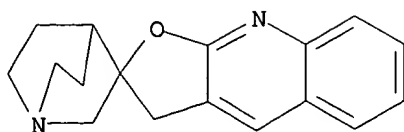
1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 76 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220100-00-5** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]quinoline], (-)-  
(9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C17 H18 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Rotation (-).

09529654



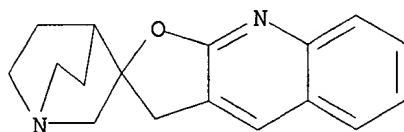
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 77 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-99-0** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]quinoline], (+)-  
(9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C17 H18 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Rotation (+).

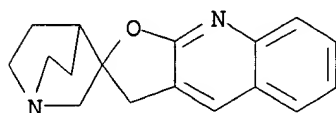


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 78 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-98-9** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]quinoline] (9CI) (CA  
INDEX NAME)  
FS 3D CONCORD  
MF C17 H18 N2 O  
CI RPS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

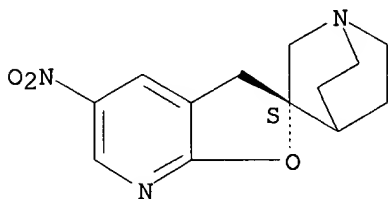
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1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 79 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-97-8** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-nitro-,  
(2'S)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H15 N3 O3  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (+).



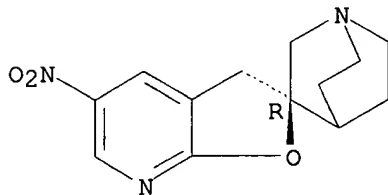
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 80 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-96-7** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-nitro-,  
(2'R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H15 N3 O3  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

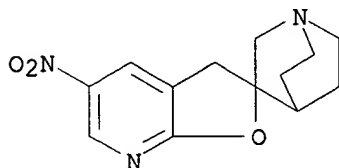
2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

09529654

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 81 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-95-6** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-nitro-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H15 N3 O3  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

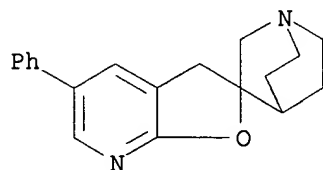


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

L2 ANSWER 82 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-94-5** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-phenyl-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C19 H20 N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

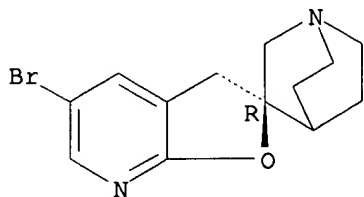
REFERENCE 1: 130:139332

L2 ANSWER 83 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-93-4** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-bromo-,  
(2'R)- (9CI) (CA INDEX NAME)

09529654

FS STEREOSEARCH  
MF C13 H15 Br N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



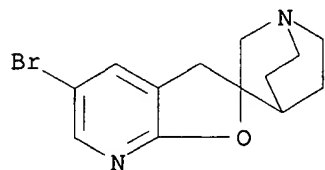
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 84 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-92-3** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], 5'-bromo-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H15 Br N2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

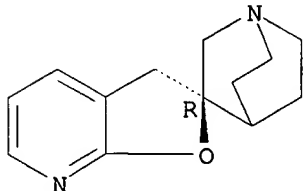
L2 ANSWER 85 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-91-2** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], (2'R)-  
(9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H16 N2 O



09529654

CI COM  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

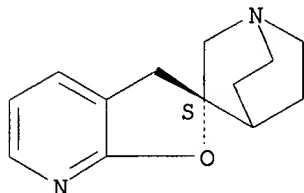
2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 86 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-90-1** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], (2'S)-  
(9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C13 H16 N2 O  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry. Rotation (+).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

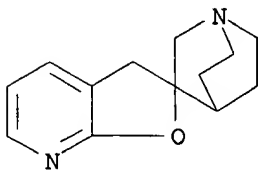
REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 87 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **220099-89-8** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine] (9CI) (CA  
INDEX NAME)

09529654

FS 3D CONCORD  
MF C13 H16 N2 O  
CI RPS  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



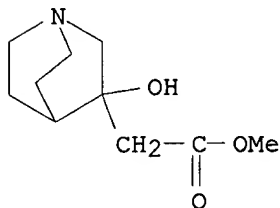
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 133:120318

REFERENCE 2: 130:139332

L2 ANSWER 88 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **178419-56-2** REGISTRY  
CN 1-Azabicyclo[2.2.2]octane-3-acetic acid, 3-hydroxy-, methyl ester (9CI)  
(CA INDEX NAME)  
FS 3D CONCORD  
MF C10 H17 N O3  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1967 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 134:56604

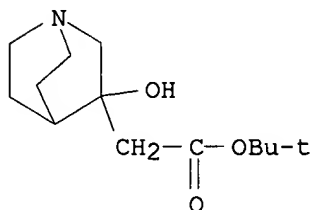
REFERENCE 2: 130:139332

REFERENCE 3: 125:86627

L2 ANSWER 89 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **178419-50-6** REGISTRY  
CN 1-Azabicyclo[2.2.2]octane-3-acetic acid, 3-hydroxy-, 1,1-dimethylethyl

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ester (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C13 H23 N O3  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 130:139332

REFERENCE 2: 125:86627

L2 ANSWER 90 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **160072-43-5** REGISTRY

CN Boron, trihydro(spiro[1-azabicyclo[2.2.2]octane-3,2'-oxirane]-.kappa.N1)-, (T-4)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Boron, trihydro(spiro[1-azabicyclo[2.2.2]octane-3,2'-oxirane]-N1)-, (T-4)-

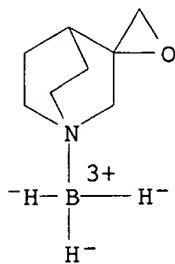
DR 360044-64-0

MF C8 H16 B N O

CI CCS

SR CA

LC STN Files: CA, CAPLUS, USPATFULL



9 REFERENCES IN FILE CA (1967 TO DATE)  
9 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 135:318499

REFERENCE 2: 135:242223

REFERENCE 3: 133:120318

REFERENCE 4: 130:139332

09529654

REFERENCE 5: 125:167796

REFERENCE 6: 125:167754

REFERENCE 7: 123:169513

REFERENCE 8: 122:213933

REFERENCE 9: 122:81124

L2 ANSWER 91 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **118486-94-5** REGISTRY

CN Stannane, tributyl-2-furanyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN (2-Furyl)tributylstannane

CN (2-Furyl)tributyltin

CN 2-(Tributylstannyl)furan

CN 2-(Tributyltin)furan

CN 2-Furanyltributyltin

CN Tributyl(2-furanyl)stannane

CN Tributyl(2-furyl)stannane

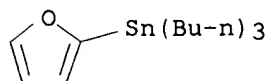
CN Tributyl(2-furyl)tin

MF C16 H30 O Sn

SR CA

LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX,  
CSCHEM, GMELIN\*, TOXCENTER, USPAT2, USPATFULL

(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

253 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

254 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 136:355163

REFERENCE 2: 136:355159

REFERENCE 3: 136:340536

REFERENCE 4: 136:325719

REFERENCE 5: 136:309846

REFERENCE 6: 136:279262

REFERENCE 7: 136:247608

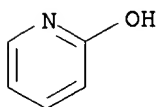
REFERENCE 8: 136:231935

REFERENCE 9: 136:200471

09529654

REFERENCE 10: 136:123595

L2 ANSWER 92 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **72762-00-6** REGISTRY  
CN 2-Pyridinol (9CI) (CA INDEX NAME)  
MF C5 H5 N O  
CI COM  
LC STN Files: AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS,  
CASREACT, CEN, CHEMCATS, CHEMLIST, DETHERM\*, EMBASE, SPECINFO,  
TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

231 REFERENCES IN FILE CA (1967 TO DATE)  
9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
231 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 136:279063

REFERENCE 2: 130:296681

REFERENCE 3: 130:290622

REFERENCE 4: 130:282071

REFERENCE 5: 130:274098

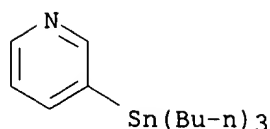
REFERENCE 6: 130:228397

REFERENCE 7: 130:160314

REFERENCE 8: 130:139332

L2 ANSWER 93 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **59020-10-9** REGISTRY  
CN Pyridine, 3-(tributylstannyl)- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 3-(Tri-n-butylstannyl)pyridine  
CN 3-(Tributylstannyl)pyridine  
CN 3-Pyridinyltributylstannane  
CN 3-Pyridyltributyltin  
CN Tributyl(3-pyridinyl)stannane  
CN Tributyl-3-pyridylstannane  
MF C17 H31 N Sn  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX,  
CSCHEM, GMELIN\*, SPECINFO, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)

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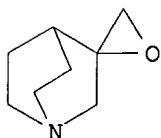


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

80 REFERENCES IN FILE CA (1967 TO DATE)  
80 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 136:310057  
REFERENCE 2: 136:200180  
REFERENCE 3: 136:183693  
REFERENCE 4: 136:118470  
REFERENCE 5: 136:53736  
REFERENCE 6: 135:357843  
REFERENCE 7: 135:344400  
REFERENCE 8: 135:153111  
REFERENCE 9: 135:19528  
REFERENCE 10: 135:5547

L2 ANSWER 94 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **41353-91-7** REGISTRY  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-oxirane] (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 3-Methylenequinuclidine oxide  
FS 3D CONCORD  
MF C8 H13 N O  
CI COM, RPS  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, IFICDB, IFIPAT, IFIUDB,  
TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

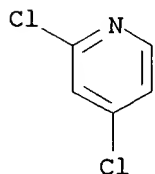
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21 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 134:353246

09529654

REFERENCE 2: 134:131543  
REFERENCE 3: 134:56604  
REFERENCE 4: 133:120318  
REFERENCE 5: 131:310554  
REFERENCE 6: 130:139332  
REFERENCE 7: 125:86627  
REFERENCE 8: 124:343144  
REFERENCE 9: 120:8602  
REFERENCE 10: 118:6983

L2 ANSWER 95 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **26452-80-2** REGISTRY  
CN Pyridine, 2,4-dichloro- (8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 2,4-Dichloropyridine  
FS 3D CONCORD  
MF C5 H3 Cl2 N  
LC STN Files: BEILSTEIN\*, BIOSIS, CA, CAPLUS, CASREACT, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

32 REFERENCES IN FILE CA (1967 TO DATE)  
32 REFERENCES IN FILE CAPLUS (1967 TO DATE)

REFERENCE 1: 136:355074  
REFERENCE 2: 136:279215  
REFERENCE 3: 136:263150  
REFERENCE 4: 136:263098  
REFERENCE 5: 135:33422  
REFERENCE 6: 134:295717  
REFERENCE 7: 133:252323

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REFERENCE 8: 132:347492

REFERENCE 9: 130:139332

REFERENCE 10: 125:142572

L2 ANSWER 96 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **19817-07-3** REGISTRY

CN 1-Azabicyclo[2.2.2]octan-3-ol, 3-ethynyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 3-Quinuclidinol, 3-ethynyl- (6CI, 8CI)

OTHER NAMES:

CN (.+-.)-3-Ethynyl-3-hydroxyquinuclidine

CN 3-Ethynyl-3-hydroxyquinuclidine

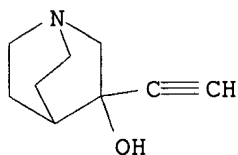
FS 3D CONCORD

DR 150844-01-2

MF C9 H13 N O

CI COM

LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

15 REFERENCES IN FILE CA (1967 TO DATE)

15 REFERENCES IN FILE CAPLUS (1967 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 134:266475

REFERENCE 2: 130:139332

REFERENCE 3: 125:167796

REFERENCE 4: 124:202034

REFERENCE 5: 123:313699

REFERENCE 6: 123:169513

REFERENCE 7: 122:213933

REFERENCE 8: 122:81124

REFERENCE 9: 121:255663

REFERENCE 10: 120:270119

L2 ANSWER 97 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **13472-59-8** REGISTRY

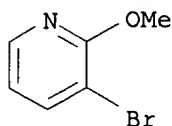
CN Pyridine, 3-bromo-2-methoxy- (7CI, 8CI, 9CI) (CA INDEX NAME)



09529654

OTHER NAMES:

CN 3-Bromo-2-methoxypyridine  
FS 3D CONCORD  
MF C6 H6 Br N O  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMINFORMRX,  
USPATFULL  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

9 REFERENCES IN FILE CA (1967 TO DATE)  
9 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 130:139332  
REFERENCE 2: 128:48121  
REFERENCE 3: 125:33445  
REFERENCE 4: 117:191641  
REFERENCE 5: 114:121983  
REFERENCE 6: 113:211789  
REFERENCE 7: 112:198082  
REFERENCE 8: 108:150267  
REFERENCE 9: 91:107919

L2 ANSWER 98 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **13466-43-8** REGISTRY

CN 2(1H)-Pyridinone, 3-bromo- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

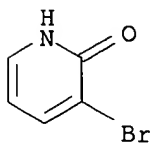
CN 2(1H)-Pyridone, 3-bromo- (6CI, 7CI, 8CI)

OTHER NAMES:

CN 3-Bromo-2(1H)-pyridinone  
CN 3-Bromo-2(1H)-pyridone  
CN 3-Bromo-2-hydroxypyridine  
CN 3-Bromo-2-pyridone  
FS 3D CONCORD  
DR 98976-86-4  
MF C5 H4 Br N O  
CI COM

LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, IFICDB, IFIPAT,  
IFIUDB, USPATFULL  
(\*File contains numerically searchable property data)

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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

16 REFERENCES IN FILE CA (1967 TO DATE)  
17 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:118365  
REFERENCE 2: 135:33647  
REFERENCE 3: 134:252408  
REFERENCE 4: 132:63949  
REFERENCE 5: 130:139332  
REFERENCE 6: 128:48121  
REFERENCE 7: 125:300785  
REFERENCE 8: 113:211789  
REFERENCE 9: 110:7509  
REFERENCE 10: 107:23211

L2 ANSWER 99 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **7742-73-6** REGISTRY

CN Isoquinoline, 1,3-dichloro- (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)

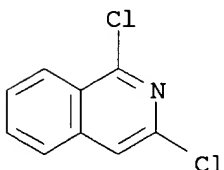
OTHER NAMES:

CN 1,3-Dichloroisoquinoline

FS 3D CONCORD

MF C9 H5 Cl2 N

LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,  
CHEMINFORMRX, IFICDB, IFIPAT, IFIUDB, SPECINFO, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

25 REFERENCES IN FILE CA (1967 TO DATE)  
26 REFERENCES IN FILE CAPLUS (1967 TO DATE)

09529654

3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:20029  
REFERENCE 2: 135:19535  
REFERENCE 3: 134:86277  
REFERENCE 4: 131:111116  
REFERENCE 5: 130:311813  
REFERENCE 6: 130:139332  
REFERENCE 7: 129:67793  
REFERENCE 8: 128:257447  
REFERENCE 9: 127:4994  
REFERENCE 10: 123:55866

L2 ANSWER 100 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **3731-38-2** REGISTRY

CN 1-Azabicyclo[2.2.2]octan-3-one (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 3-Quinuclidinone (6CI, 7CI, 8CI)

OTHER NAMES:

CN 3-Oxoquinuclidine

CN 3-Quinuclidone

CN 3-Qunuclidone

CN Quinuclidone

FS 3D CONCORD

DR 82737-04-0, 29924-73-0

MF C7 H11 N O

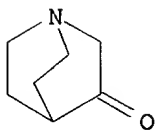
CI COM

LC STN Files: AGRICOLA, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, IFICDB, IFIPAT, IFIUDB, MEDLINE, SPECINFO, TOXCENTER, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

284 REFERENCES IN FILE CA (1967 TO DATE)

2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

285 REFERENCES IN FILE CAPLUS (1967 TO DATE)

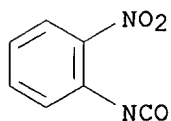
13 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:303561

09529654

REFERENCE 2: 136:296520  
REFERENCE 3: 136:200330  
REFERENCE 4: 136:200126  
REFERENCE 5: 136:118620  
REFERENCE 6: 135:325263  
REFERENCE 7: 135:122508  
REFERENCE 8: 135:62084  
REFERENCE 9: 134:353246  
REFERENCE 10: 134:237118

L2 ANSWER 101 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **3320-86-3** REGISTRY  
CN Benzene, 1-isocyanato-2-nitro- (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Isocyanic acid, o-nitrophenyl ester (7CI, 8CI)  
OTHER NAMES:  
CN 2-Nitrophenyl isocyanate  
CN o-Nitrophenyl isocyanate  
FS 3D CONCORD  
MF C7 H4 N2 O3  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CSCHEM, DETHERM\*, HODOC\*, IFICDB, IFIPAT,  
IFIUDB, MSDS-OHS, SPECINFO, SYNTHLINE, TOXCENTER, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

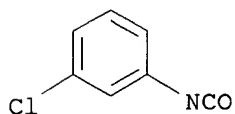
117 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
118 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:325828  
REFERENCE 2: 136:325149  
REFERENCE 3: 136:279196  
REFERENCE 4: 136:232201

09529654

REFERENCE 5: 136:102393  
REFERENCE 6: 135:357944  
REFERENCE 7: 135:305308  
REFERENCE 8: 135:227013  
REFERENCE 9: 135:180762  
REFERENCE 10: 135:137279

L2 ANSWER 102 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN **2909-38-8** REGISTRY  
CN Benzene, 1-chloro-3-isocyanato- (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Isocyanic acid, m-chlorophenyl ester (6CI, 7CI, 8CI)  
OTHER NAMES:  
CN 1-Chloro-3-isocyanatobenzene  
CN 3-Chloroisocyanatobenzene  
CN 3-Chlorophenyl isocyanate  
CN m-Chlorophenyl isocyanate  
FS 3D CONCORD  
MF C7 H4 Cl N O  
CI COM  
LC STN Files: ANABSTR, BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, DETHERM\*, HODOC\*, IFICDB,  
IFIPAT, IFIUDB, NIOSHTIC, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER,  
USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

731 REFERENCES IN FILE CA (1967 TO DATE)  
13 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
731 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
15 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:340689  
REFERENCE 2: 136:310184  
REFERENCE 3: 136:279196  
REFERENCE 4: 136:279177  
REFERENCE 5: 136:247601  
REFERENCE 6: 136:232302

09529654

REFERENCE 7: 136:232240

REFERENCE 8: 136:118448

REFERENCE 9: 136:37552

REFERENCE 10: 136:5941

L2 ANSWER 103 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **1513-65-1** REGISTRY

CN Pyridine, 2,6-difluoro- (7CI, 8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN 2,6-Difluoropyridine

FS 3D CONCORD

MF C5 H3 F2 N

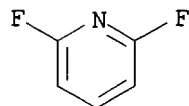
CI COM

LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CSChem, IFICDB, IFIPAT, IFIUDb, TOXCenter,  
USPATFULL

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

142 REFERENCES IN FILE CA (1967 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

142 REFERENCES IN FILE CAPLUS (1967 TO DATE)

3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:355201

REFERENCE 2: 136:37632

REFERENCE 3: 135:344480

REFERENCE 4: 135:272960

REFERENCE 5: 135:76866

REFERENCE 6: 135:61303

REFERENCE 7: 134:266295

REFERENCE 8: 134:216404

REFERENCE 9: 134:162900

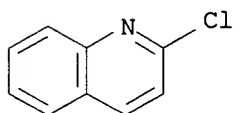
REFERENCE 10: 134:29287

L2 ANSWER 104 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **612-62-4** REGISTRY

09529654

CN Quinoline, 2-chloro- (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 2-Chloroquinoline  
FS 3D CONCORD  
MF C9 H6 Cl N  
CI COM  
LC STN Files: ANABSTR, BEILSTEIN\*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,  
CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHEM, GMELIN\*, HODOC\*, IFICDB,  
IFIPAT, IFIUDB, MEDLINE, RTECS\*, SPECINFO, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

377 REFERENCES IN FILE CA (1967 TO DATE)  
3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
378 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
28 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:355074  
REFERENCE 2: 136:325574  
REFERENCE 3: 136:325398  
REFERENCE 4: 136:279215  
REFERENCE 5: 136:247598  
REFERENCE 6: 136:85836  
REFERENCE 7: 136:19780  
REFERENCE 8: 136:5794  
REFERENCE 9: 135:331672  
REFERENCE 10: 135:318499

L2 ANSWER 105 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 540-88-5 REGISTRY  
CN Acetic acid, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Acetic acid, tert-butyl ester (8CI)  
CN tert-Butyl alcohol, acetate (6CI)  
OTHER NAMES:  
CN 1,1-Dimethylethyl acetate  
CN tert-Butyl acetate  
CN Texaco lead appreciator  
FS 3D CONCORD  
MF C6 H12 O2

09529654

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DETHERM\*, DIPPR\*, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

t-Bu-O-Ac

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1231 REFERENCES IN FILE CA (1967 TO DATE)

7 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1232 REFERENCES IN FILE CAPLUS (1967 TO DATE)

54 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:340730

REFERENCE 2: 136:330550

REFERENCE 3: 136:327625

REFERENCE 4: 136:325216

REFERENCE 5: 136:325164

REFERENCE 6: 136:325078

REFERENCE 7: 136:314982

REFERENCE 8: 136:310213

REFERENCE 9: 136:309808

REFERENCE 10: 136:274485

L2 ANSWER 106 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN 142-08-5 REGISTRY

CN 2(1H)-Pyridinone (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2(1H)-Pyridone (6CI, 8CI)

OTHER NAMES:

CN .alpha.-Hydroxypyridine

CN .alpha.-Pyridone

CN 1,2-Dihydro-2-oxypyridine

CN 1H-2-Pyridone

CN 1H-Pyridin-2-one

CN 2-Hydroxypyridine

CN 2-Oxypyridine

CN 2-Pyridinol

CN 2-Pyridinone

CN 2-Pyridone

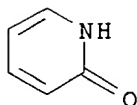
FS 3D CONCORD

DR 168275-26-1, 109-10-4, 77846-86-7



09529654

MF C5 H5 N O  
CI COM  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
CA, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX,  
CHEMLIST, CSCHEM, EMBASE, GMELIN\*, HODOC\*, IFICDB, IFIPAT, IFIUDB,  
MEDLINE, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO, SYNTHLINE,  
TOXCENTER, ULIDAT, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
(\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

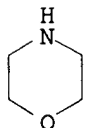
1350 REFERENCES IN FILE CA (1967 TO DATE)  
98 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1354 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
32 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:360062  
REFERENCE 2: 136:345464  
REFERENCE 3: 136:327438  
REFERENCE 4: 136:325538  
REFERENCE 5: 136:309868  
REFERENCE 6: 136:299454  
REFERENCE 7: 136:294739  
REFERENCE 8: 136:294381  
REFERENCE 9: 136:288194  
REFERENCE 10: 136:279449

L2 ANSWER 107 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 110-91-8 REGISTRY  
CN Morpholine (8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 1-Oxa-4-azacyclohexane  
CN 2H-1,4-Oxazine, tetrahydro-  
CN 4H-1,4-Oxazine, tetrahydro-  
CN BASF 238  
CN Diethylene imidoxide  
CN Diethylene oximide  
CN Diethylenimide oxide  
CN Drewamine

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CN p-Isoxazine, tetrahydro-  
CN Tetrahydro-1,4-oxazine  
CN Tetrahydro-2H-1,4-oxazine  
CN Tetrahydro-p-oxazine  
FS 3D CONCORD  
DR 99108-56-2, 96122-95-1, 147366-31-2, 88542-81-8  
MF C4 H9 N O  
CI COM, RPS  
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSChem, CSNB, DDFU, DETHERM\*,  
DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2,  
GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*,  
MSDS-OHS, NIOSHTIC, PDLCOM\*, PIRA, PROMT, RTECS\*, SPECINFO, SYNTHLINE,  
TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

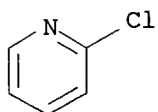
14989 REFERENCES IN FILE CA (1967 TO DATE)  
588 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
15016 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:355279  
REFERENCE 2: 136:355278  
REFERENCE 3: 136:355251  
REFERENCE 4: 136:355247  
REFERENCE 5: 136:355236  
REFERENCE 6: 136:355235  
REFERENCE 7: 136:355207  
REFERENCE 8: 136:354969  
REFERENCE 9: 136:354930  
REFERENCE 10: 136:354852

L2 ANSWER 108 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 109-09-1 REGISTRY  
CN Pyridine, 2-chloro- (8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN .alpha.-Chloropyridine

09529654

CN 2-Chloropyridine  
CN o-Chloropyridine  
FS 3D CONCORD  
MF C5 H4 Cl N  
CI COM  
LC STN Files: ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS,  
CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM,  
DETERM\*, EMBASE, GMELIN\*, HODOC\*, IFICDB, IFIPAT, IFIUDB, MEDLINE,  
MSDS-OHS, NIOSHTIC, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER,  
ULIDAT, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1006 REFERENCES IN FILE CA (1967 TO DATE)  
10 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1009 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
18 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:340620  
REFERENCE 2: 136:309850  
REFERENCE 3: 136:296544  
REFERENCE 4: 136:294802  
REFERENCE 5: 136:294713  
REFERENCE 6: 136:294578  
REFERENCE 7: 136:279305  
REFERENCE 8: 136:256665  
REFERENCE 9: 136:247598  
REFERENCE 10: 136:247501

L2 ANSWER 109 OF 118 REGISTRY COPYRIGHT 2002 ACS  
RN 109-01-3 REGISTRY  
CN Piperazine, 1-methyl- (8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 1-Methylpiperazine  
CN N-Methylpiperazine  
FS 3D CONCORD  
MF C5 H12 N2  
CI COM  
LC STN Files: ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS,  
CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CSCHM,

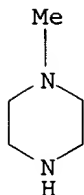
09529654

DETERM\*, EMBASE, GMELIN\*, HODOC\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,  
MSDS-OHS, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, USPAT2,  
USPATFULL

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

4557 REFERENCES IN FILE CA (1967 TO DATE)

72 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

4565 REFERENCES IN FILE CAPLUS (1967 TO DATE)

15 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:355236

REFERENCE 2: 136:355104

REFERENCE 3: 136:355074

REFERENCE 4: 136:349650

REFERENCE 5: 136:340689

REFERENCE 6: 136:340688

REFERENCE 7: 136:340669

REFERENCE 8: 136:340491

REFERENCE 9: 136:325568

REFERENCE 10: 136:325554

L2 ANSWER 110 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN 108-98-5 REGISTRY

CN Benzenethiol (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN Mercaptobenzene

CN Phenol, thio-

CN Phenyl mercaptan

CN Phenylthiol

CN Thiophenol

FS 3D CONCORD

MF C6 H6 S

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSChem, CSNB, DETERM\*, DIPPR\*,

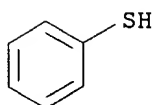
09529654

EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HODOC\*,  
HSDB\*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, PIRA,  
PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, USPAT2, USPATFULL,  
VTB

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8616 REFERENCES IN FILE CA (1967 TO DATE)  
196 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
8627 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
10 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:361629  
REFERENCE 2: 136:361627  
REFERENCE 3: 136:355481  
REFERENCE 4: 136:355270  
REFERENCE 5: 136:355202  
REFERENCE 6: 136:355074  
REFERENCE 7: 136:355022  
REFERENCE 8: 136:354875  
REFERENCE 9: 136:352289  
REFERENCE 10: 136:347287

L2 ANSWER 111 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN 103-71-9 REGISTRY

CN Benzene, isocyanato- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Isocyanic acid, phenyl ester (6CI, 8CI)

OTHER NAMES:

CN Carbanil

CN Isocyanatobenzene

CN Mondur P

CN Phenyl carbonimide

CN Phenyl isocyanate

CN Phenylcarbimide

FS 3D CONCORD

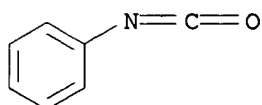
MF C7 H5 N O

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS,

09529654

CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DETHERM\*, DIPPR\*,  
EMBASE, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,  
MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO,  
SYNTHLINE, TOXCENTER, ULIDAT, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7265 REFERENCES IN FILE CA (1967 TO DATE)  
366 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
7273 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
119 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:355146  
REFERENCE 2: 136:350561  
REFERENCE 3: 136:340782  
REFERENCE 4: 136:340778  
REFERENCE 5: 136:340750  
REFERENCE 6: 136:340689  
REFERENCE 7: 136:340462  
REFERENCE 8: 136:334480  
REFERENCE 9: 136:332784  
REFERENCE 10: 136:325828

L2 ANSWER 112 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN 100-69-6 REGISTRY

CN Pyridine, 2-ethenyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Pyridine, 2-vinyl- (8CI)

OTHER NAMES:

CN .alpha.-Vinylpyridine

CN 2-Ethenylpyridine

CN 2-Vinylpyridine

FS 3D CONCORD

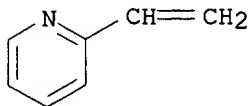
MF C7 H7 N

CI COM

LC STN Files: ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CANCERLIT,  
CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM,  
DETERM\*, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,  
MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, ULIDAT,  
USPAT2, USPATFULL

09529654

(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1008 REFERENCES IN FILE CA (1967 TO DATE)  
87 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1013 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
65 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:345221  
REFERENCE 2: 136:342552  
REFERENCE 3: 136:309922  
REFERENCE 4: 136:294892  
REFERENCE 5: 136:294739  
REFERENCE 6: 136:283292  
REFERENCE 7: 136:264891  
REFERENCE 8: 136:264828  
REFERENCE 9: 136:263903  
REFERENCE 10: 136:232385

L2 ANSWER 113 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN 100-46-9 REGISTRY

CN Benzenemethanamine (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzylamine (8CI)

OTHER NAMES:

CN (Aminomethyl)benzene

CN (Phenylmethyl)amine

CN .alpha.-Aminotoluene

CN .omega.-Aminotoluene

CN Monobenzylamine

CN N-Benzylamine

FS 3D CONCORD

MF C7 H9 N

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM\*,  
DIPPR\*, DRUGU, EMBASE, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB,  
IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM\*, PIRA,  
PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2,

09529654

USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

H<sub>2</sub>N-CH<sub>2</sub>-Ph

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

13131 REFERENCES IN FILE CA (1967 TO DATE)  
349 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
13160 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
6 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:355557  
REFERENCE 2: 136:355362  
REFERENCE 3: 136:355236  
REFERENCE 4: 136:355141  
REFERENCE 5: 136:355098  
REFERENCE 6: 136:355065  
REFERENCE 7: 136:354930  
REFERENCE 8: 136:354922  
REFERENCE 9: 136:354852  
REFERENCE 10: 136:352169

L2 ANSWER 114 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN 100-43-6 REGISTRY

CN Pyridine, 4-ethenyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Pyridine, 4-vinyl- (8CI)

OTHER NAMES:

CN .gamma.-Vinylpyridine

CN 4-Ethenylpyridine

CN 4-Vinylpyridine

FS 3D CONCORD

DR 80347-34-8

MF C7 H7 N

CI COM

LC STN Files: AGRICOLA, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,  
CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX,  
CHEMLIST, CIN, CSCHM, CSNB, DETHERM\*, EMBASE, GMELIN\*, HODOC\*, HSDB\*,  
IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MSDS-OHS, NAPRALERT, NIOSHTIC,  
PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, USPAT2, USPATFULL

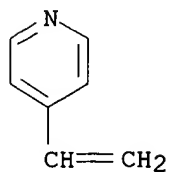
(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



09529654



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1326 REFERENCES IN FILE CA (1967 TO DATE)  
194 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1332 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
57 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:345221  
REFERENCE 2: 136:342552  
REFERENCE 3: 136:325516  
REFERENCE 4: 136:310260  
REFERENCE 5: 136:301623  
REFERENCE 6: 136:294892  
REFERENCE 7: 136:267734  
REFERENCE 8: 136:263105  
REFERENCE 9: 136:247322  
REFERENCE 10: 136:232385

L2 ANSWER 115 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **100-42-5** REGISTRY

CN Benzene, ethenyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Styrene (8CI)

OTHER NAMES:

CN Cinnamene

CN Ethenylbenzene

CN Phenethylene

CN Phenylethene

CN Phenylethylene

CN Styrol

CN Styrole

CN Styrolene

CN Styropol SO

CN Vinylbenzene

CN Vinylbenzol

FS 3D CONCORD

DR 79637-11-9

MF C8 H8

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,  
CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU,

09529654

DETERM\*, DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT,  
ENCOMPPAT2, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA,  
MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM\*, PIRA, PROMT,  
RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2,  
USPATFULL, VTB

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

$\text{H}_2\text{C}=\text{CH}-\text{Ph}$

**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

42359 REFERENCES IN FILE CA (1967 TO DATE)  
11669 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
42436 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
12 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:362873

REFERENCE 2: 136:361812

REFERENCE 3: 136:361777

REFERENCE 4: 136:361630

REFERENCE 5: 136:360989

REFERENCE 6: 136:359460

REFERENCE 7: 136:358519

REFERENCE 8: 136:356781

REFERENCE 9: 136:356489

REFERENCE 10: 136:356452

L2 ANSWER 116 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **98-80-6** REGISTRY

CN Boronic acid, phenyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzeneboronic acid (6CI, 8CI)

OTHER NAMES:

CN Dihydroxyphenylborane

CN Phenylboric acid

CN Phenylboronic acid

CN Phenyldihydroxyborane

MF C6 H7 B O2

CI COM

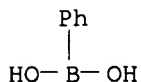
LC STN Files: AGRICOLA, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,  
CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX,  
CHEMLIST, CIN, CSCHM, EMBASE, GMELIN\*, HODOC\*, IFICDB, IFIPAT, IFIUDB,  
MEDLINE, MRCK\*, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, USPAT2,  
USPATFULL

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

09529654

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2157 REFERENCES IN FILE CA (1967 TO DATE)  
81 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
2173 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
70 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:355424

REFERENCE 2: 136:355325

REFERENCE 3: 136:355213

REFERENCE 4: 136:355194

REFERENCE 5: 136:355074

REFERENCE 6: 136:354851

REFERENCE 7: 136:348077

REFERENCE 8: 136:340722

REFERENCE 9: 136:340678

REFERENCE 10: 136:340487

L2 ANSWER 117 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN 98-09-9 REGISTRY

CN Benzenesulfonyl chloride (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN Benzene sulfochloride

CN Benzenesulfonic chloride

CN Phenylsulfonyl chloride

FS 3D CONCORD

DR 114415-79-1

MF C6 H5 Cl O2 S

CI COM

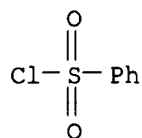
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA,  
CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN,  
CSCHEM, CSNB, DETHERM\*, EMBASE, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT,  
IFIUDB, MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, RTECS\*, SPECINFO, SYNTHLINE,  
TOXCENTER, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

09529654



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2788 REFERENCES IN FILE CA (1967 TO DATE)  
79 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
2800 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
26 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:355104  
REFERENCE 2: 136:355074  
REFERENCE 3: 136:348317  
REFERENCE 4: 136:340491  
REFERENCE 5: 136:340448  
REFERENCE 6: 136:336635  
REFERENCE 7: 136:325828  
REFERENCE 8: 136:325564  
REFERENCE 9: 136:325563  
REFERENCE 10: 136:325388

L2 ANSWER 118 OF 118 REGISTRY COPYRIGHT 2002 ACS

RN **65-85-0** REGISTRY

CN Benzoic acid (7CI, 8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN Benzenecarboxylic acid

CN Benzeneformic acid

CN Benzenemethanoic acid

CN Carboxybenzene

CN Dracylic acid

CN E 210

CN HA 1

CN HA 1 (acid)

CN Phenylcarboxylic acid

CN Phenylformic acid

CN Retarder BA

CN Retardex

CN Salvo liquid

CN Solvo powder

CN Tenn-Plas

FS 3D CONCORD

DR 8013-63-6

MF C7 H6 O2

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,

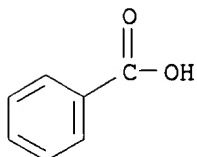
09529654

CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSChem, CSNB, DDFU, DETHERM\*, DIOGENES, DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM\*, PIRA, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

21479 REFERENCES IN FILE CA (1967 TO DATE)  
2255 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
21541 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 136:359708  
REFERENCE 2: 136:359540  
REFERENCE 3: 136:359530  
REFERENCE 4: 136:359349  
REFERENCE 5: 136:359259  
REFERENCE 6: 136:359257  
REFERENCE 7: 136:356724  
REFERENCE 8: 136:355625  
REFERENCE 9: 136:355624  
REFERENCE 10: 136:355248

09529654

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1613SXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Jan 25 BLAST(R) searching in REGISTRY available in STN on the Web  
NEWS 3 Jan 29 FSTA has been reloaded and moves to weekly updates  
NEWS 4 Feb 01 DKILIT now produced by FIZ Karlsruhe and has a new update frequency  
NEWS 5 Feb 19 Access via Tymnet and SprintNet Eliminated Effective 3/31/02  
NEWS 6 Mar 08 Gene Names now available in BIOSIS  
NEWS 7 Mar 22 TOXLIT no longer available  
NEWS 8 Mar 22 TRCTHERMO no longer available  
NEWS 9 Mar 28 US Provisional Priorities searched with P in CA/CAPLUS and USPATFULL  
NEWS 10 Mar 28 LIPINSKI/CALC added for property searching in REGISTRY  
NEWS 11 Apr 02 PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.  
NEWS 12 Apr 08 "Ask CAS" for self-help around the clock  
NEWS 13 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area  
NEWS 14 Apr 09 ZDB will be removed from STN  
NEWS 15 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB  
NEWS 16 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS  
NEWS 17 Apr 22 BIOSIS Gene Names now available in TOXCENTER  
NEWS 18 Apr 22 Federal Research in Progress (FEDRIP) now available  
NEWS 19 May 31 PCTFULL to be reloaded. File temporarily unavailable.  
NEWS 20 Jun 03 New e-mail delivery for search results now available

NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,  
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),  
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002  
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NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

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\* \* \* \* \* STN Columbus \* \* \* \* \*

09529654

FILE 'HOME' ENTERED AT 10:18:05 ON 06 JUN 2002

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 10:18:14 ON 06 JUN 2002

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STRUCTURE FILE UPDATES: 4 JUN 2002 HIGHEST RN 425602-25-1

DICTIONARY FILE UPDATES: 4 JUN 2002 HIGHEST RN 425602-25-1

TSCA INFORMATION NOW CURRENT THROUGH January 7, 2002

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES  
for more information. See STNote 27, Searching Properties in the CAS  
Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

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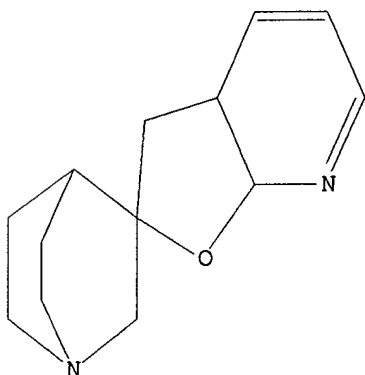
Uploading 09529654.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 10:18:37 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 8 TO ITERATE

100.0% PROCESSED

8 ITERATIONS

4 ANSWERS

09529654

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 8 TO 329  
PROJECTED ANSWERS: 4 TO 200

L2 4 SEA SSS SAM L1

=> s l2 full

FULL SEARCH INITIATED 10:18:43 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 169 TO ITERATE

100.0% PROCESSED 169 ITERATIONS 108 ANSWERS  
SEARCH TIME: 00.00.01

L3 108 SEA SSS FUL L1

=> fil caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	140.28	140.49

FILE 'CAPLUS' ENTERED AT 10:18:48 ON 06 JUN 2002  
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FILE COVERS 1907 - 6 Jun 2002 VOL 136 ISS 23  
FILE LAST UPDATED: 4 Jun 2002 (20020604/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> s l3 full

L4 3 L3

=> d l4 1-3 ibib abs hitstr

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2002 ACS  
ACCESSION NUMBER: 2000:553442 CAPLUS  
DOCUMENT NUMBER: 133:168383  
TITLE: Pharmaceutical compositions containing nicotine or a ligand of nicotine receptors and a monamine oxidase



inhibitor and their use for treating tobacco  
withdrawal symptoms

INVENTOR(S): Caille, Dominique; George, Pascal; Jegham, Samir;  
Robineau, Pascale; Scatton, Bernard; Zivkovic,  
Branimir

PATENT ASSIGNEE(S): Sanofi-Synthelabo, Fr.

SOURCE: PCT Int. Appl., 37 pp.  
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: French

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000045846	A1	20000810	WO 2000-FR193	20000128
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG FR 2788982 A1 20000804 FR 1999-1144 19990202 EP 1150715 A1 20011107 EP 2000-901660 20000128 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
PRIORITY APPLN. INFO.:			FR 1999-1144	A 19990202
			WO 2000-FR193	W 20000128

OTHER SOURCE(S): MARPAT 133:168383

AB The invention concerns novel pharmaceutical compns. contg. nicotine or a  
ligand of nicotine receptors and a monamine oxidase inhibitor designed for  
treating tobacco withdrawal symptoms. A bilayer tablet contained  
befloxatone 5, lactose 66, microcryst. cellulose 20, povidone 4,  
crospovidone 4, and magnesium stearate 1% in the first layer, and nicotine  
polacrylix 5, microcryst. cellulose 20 povidone 4, hydroxypropyl Me  
cellulose 25, magnesium stearate 1, and lactose q.s. 100% in the second  
layer.

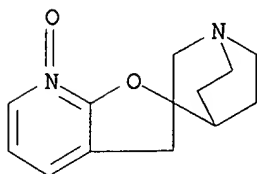
IT **220100-50-5**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological  
study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES  
(Uses)

(pharmaceutical compns. contg. nicotine or ligand of nicotine receptors  
and monamine oxidase inhibitor and their use for treating tobacco  
withdrawal symptoms)

RN 220100-50-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine], 7'-oxide  
(9CI) (CA INDEX NAME)



09529654

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER: 2000:493546 CAPLUS

DOCUMENT NUMBER: 133:120318

TITLE: Preparation of furopyridineamines as nicotinic receptor agonists

INVENTOR(S): Loch, James, III; Mullen, George; Phillips, Eifion

PATENT ASSIGNEE(S): Astrazeneca AB, Swed.

SOURCE: PCT Int. Appl., 56 pp.

CODEN: PIXXD2

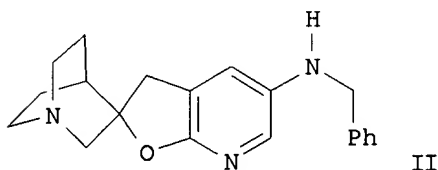
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000042044	A1	20000720	WO 1999-SE2478	19991223
W:		AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM		
RW:		GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		
EP 1147114	A1	20011024	EP 1999-967044	19991223
R:		AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO		
BR 9916906	A	20011030	BR 1999-16906	19991223
NO 2001003478	A	20010914	NO 2001-3478	20010713
PRIORITY APPLN. INFO.:			SE 1999-100	A 19990115
			WO 1999-SE2478	W 19991223
OTHER SOURCE(S):		MARPAT 133:120318		
GI				



AB RNR1R2 [R = spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine]-5- or -6-yl][I; R1 = (hetero)aryl(alkyl), CH<sub>2</sub>CH:CHR<sub>3</sub>, CH<sub>2</sub>C.tplbond.CR<sub>3</sub>; R2 = H, alkyl, CHO, alkanoyl, alkoxy carbonyl, etc.; R3 = (hetero)aryl(alkyl)] were prepd. Thus, quinuclidin-3-one underwent methylene insertion with Me<sub>3</sub>S(O)I and the N-BH<sub>3</sub>-complexed epoxide condensed with 2-chloropyridine to give, in 3 addnl. steps, (S)- and (R)-RH the latter of which was converted in 3 addnl. steps to title compd. (R)-II. Data for biol. activity of I were given.

IT 220100-36-7P 284486-08-4P 284486-09-5P  
284486-10-8P 284486-11-9P 284486-12-0P  
284486-13-1P 284486-14-2P 284486-15-3P

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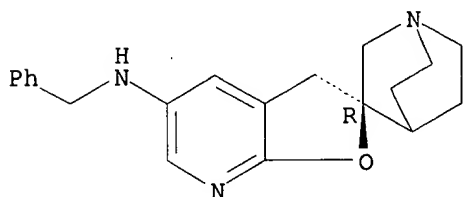
284486-16-4P 284486-17-5P 284486-18-6P  
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284486-25-5P 284486-26-6P 284486-27-7P  
284486-28-8P 284486-29-9P 284486-30-2P  
284486-31-3P 284486-32-4P 284486-33-5P  
284486-34-6P 284486-35-7P 284486-36-8P  
284486-37-9P 284486-38-0P 284486-39-1P  
284486-40-4P 284486-41-5P 284486-42-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(prepn. of furopyridineamines as nicotinic receptor agonists)

RN 220100-36-7 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(phenylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

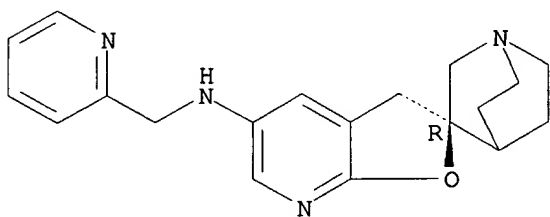
Absolute stereochemistry. Rotation (-).



RN 284486-08-4 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(2-pyridinylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

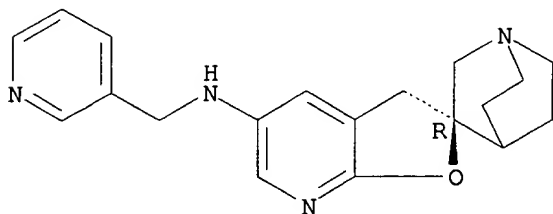
Absolute stereochemistry. Rotation (-).



RN 284486-09-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(3-pyridinylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

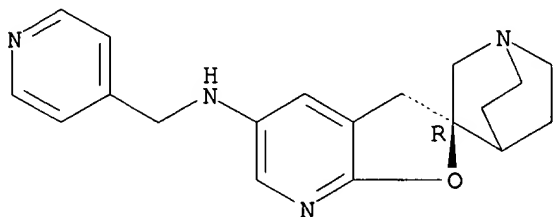


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RN 284486-10-8 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(4-pyridinylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

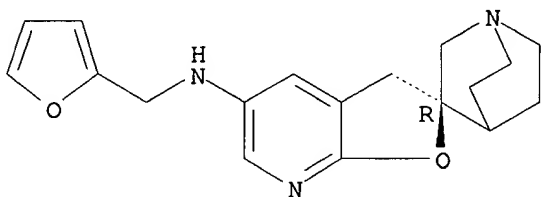
Absolute stereochemistry. Rotation (-).



RN 284486-11-9 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(2-furanylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

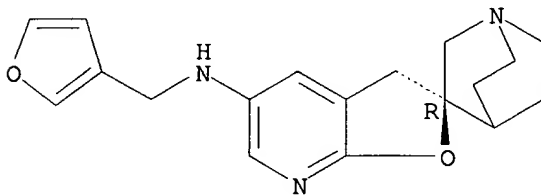
Absolute stereochemistry. Rotation (-).



RN 284486-12-0 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(3-furanylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

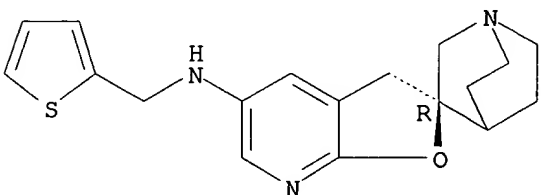
Absolute stereochemistry. Rotation (-).



RN 284486-13-1 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(2-thienylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

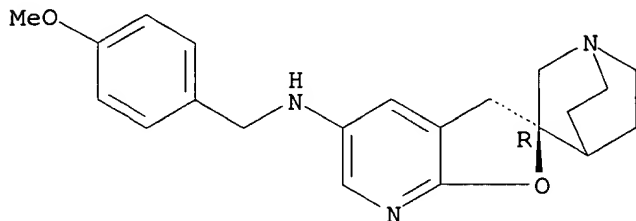


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RN 284486-14-2 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-[(4-methoxyphenyl)methyl]-, (2'R)- (9CI) (CA INDEX NAME)

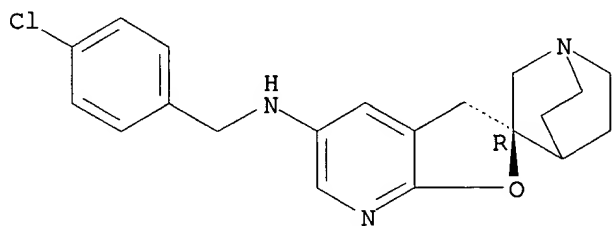
Absolute stereochemistry. Rotation (-).



RN 284486-15-3 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-[(4-chlorophenyl)methyl]-, (2'R)- (9CI) (CA INDEX NAME)

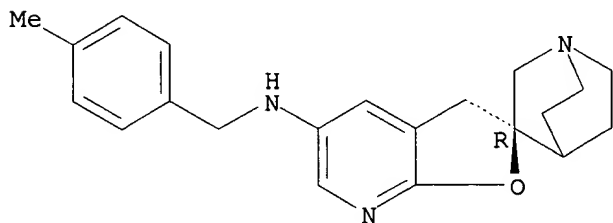
Absolute stereochemistry. Rotation (-).



RN 284486-16-4 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-[(4-methylphenyl)methyl]-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

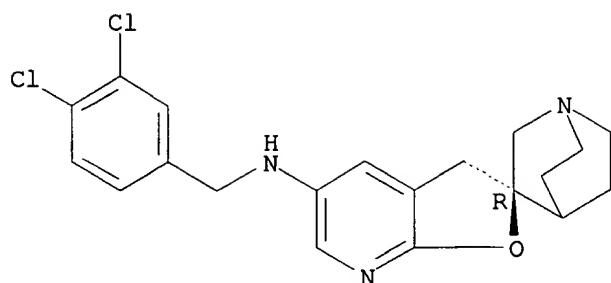


RN 284486-17-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-[(3,4-dichlorophenyl)methyl]-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

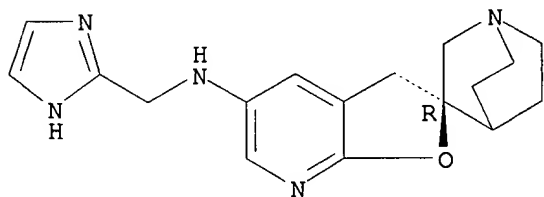
09529654



RN 284486-18-6 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(1H-imidazol-2-ylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

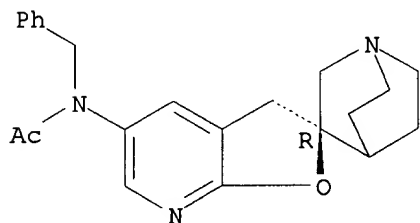
Absolute stereochemistry. Rotation (-).



RN 284486-19-7 CAPLUS

CN Acetamide, N-(phenylmethyl)-N-(2'R)-spiro[1-azabicyclo[2.2.2]octane-  
3,2'-(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)

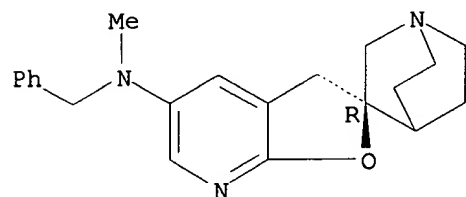
Absolute stereochemistry. Rotation (-).



RN 284486-20-0 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-methyl-N-(phenylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



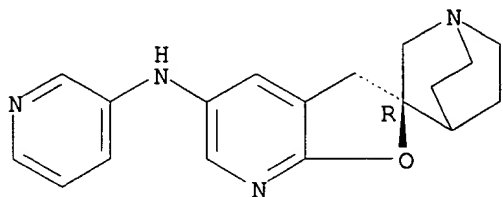
RN 284486-21-1 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,

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N-3-pyridinyl-, (2'R)- (9CI) (CA INDEX NAME)

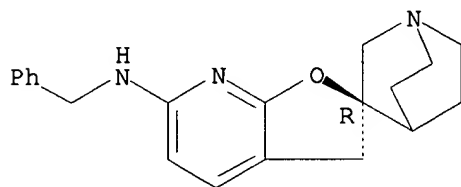
Absolute stereochemistry. Rotation (-).



RN 284486-22-2 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-6'-amine,  
N-(phenylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

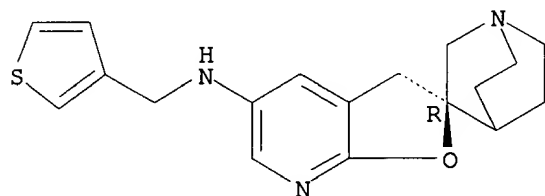
Absolute stereochemistry. Rotation (-).



RN 284486-23-3 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(3-thienylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

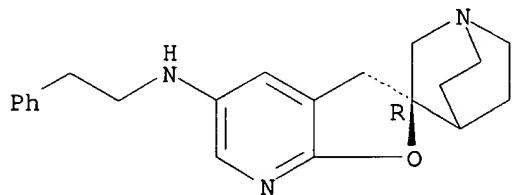
Absolute stereochemistry. Rotation (-).



RN 284486-24-4 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(2-phenylethyl)-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



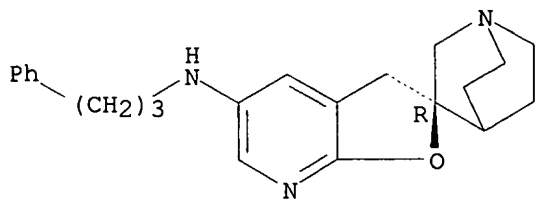
RN 284486-25-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,

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N-(3-phenylpropyl)-, (2'R)- (9CI) (CA INDEX NAME)

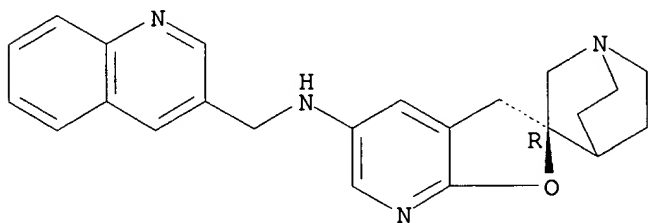
Absolute stereochemistry. Rotation (-).



RN 284486-26-6 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(3-quinolinylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

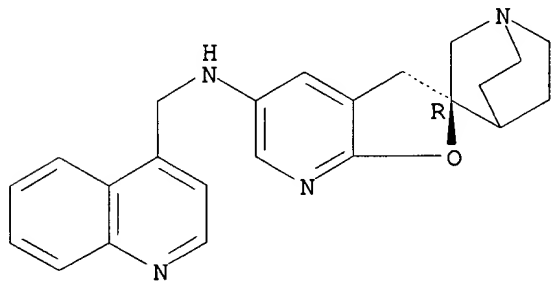
Absolute stereochemistry. Rotation (-).



RN 284486-27-7 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(4-quinolinylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



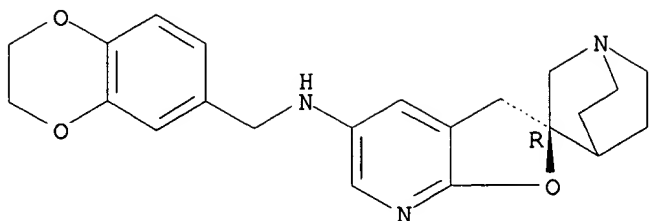
RN 284486-28-8 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-[(2,3-dihydro-1,4-benzodioxin-6-yl)methyl]-, (2'R)- (9CI) (CA INDEX  
NAME)

Absolute stereochemistry. Rotation (-).



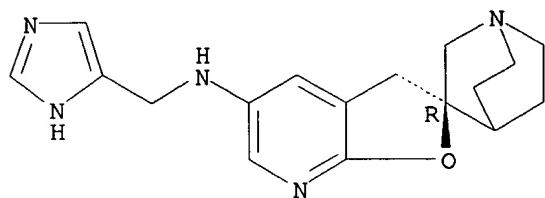
09529654



RN 284486-29-9 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(1H-imidazol-4-ylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

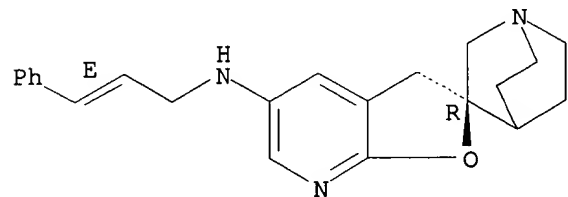
Absolute stereochemistry. Rotation (-).



RN 284486-30-2 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-[(2E)-3-phenyl-2-propenyl]-, (2'R)- (9CI) (CA INDEX NAME)

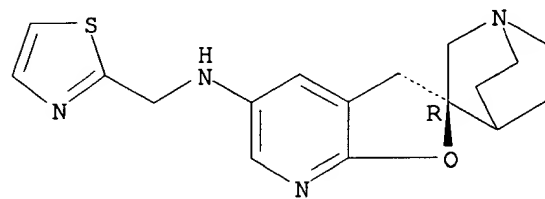
Absolute stereochemistry. Rotation (-).  
Double bond geometry as shown.



RN 284486-31-3 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(2-thiazolylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

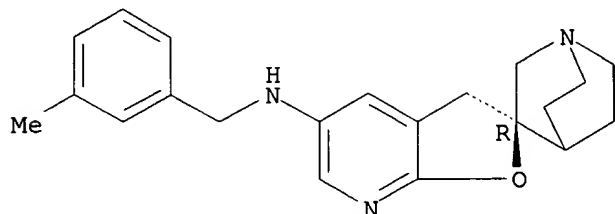


RN 284486-32-4 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-[(3-methylphenyl)methyl]-, (2'R)- (9CI) (CA INDEX NAME)

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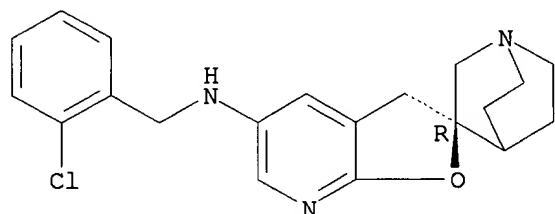
Absolute stereochemistry. Rotation (-).



RN 284486-33-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-[(2-chlorophenyl)methyl]-, (2'R)- (9CI) (CA INDEX NAME)

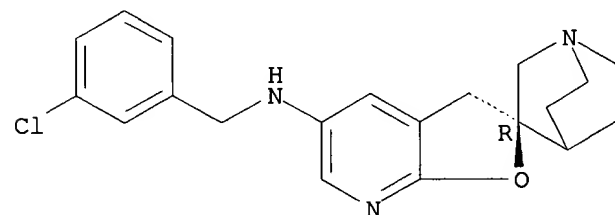
Absolute stereochemistry. Rotation (-).



RN 284486-34-6 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-[(3-chlorophenyl)methyl]-, (2'R)- (9CI) (CA INDEX NAME)

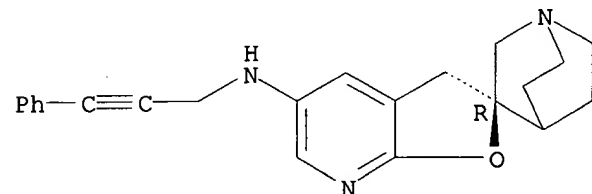
Absolute stereochemistry. Rotation (-).



RN 284486-35-7 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(3-phenyl-2-propynyl)-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

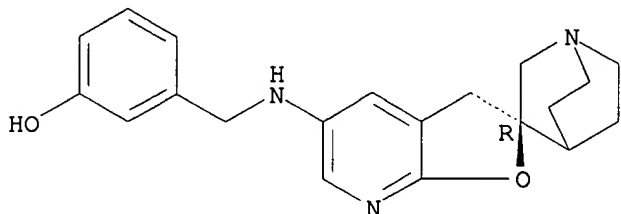


RN 284486-36-8 CAPLUS

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CN Phenol, 3-[[ (2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-ylamino]methyl]- (9CI) (CA INDEX NAME)

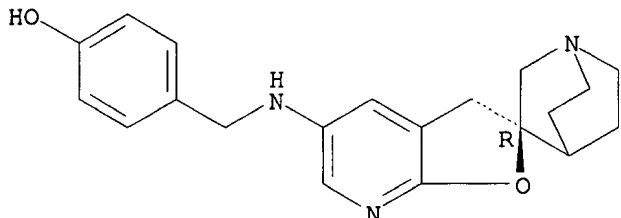
Absolute stereochemistry. Rotation (-).



RN 284486-37-9 CAPLUS

CN Phenol, 4-[[ (2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-ylamino]methyl]- (9CI) (CA INDEX NAME)

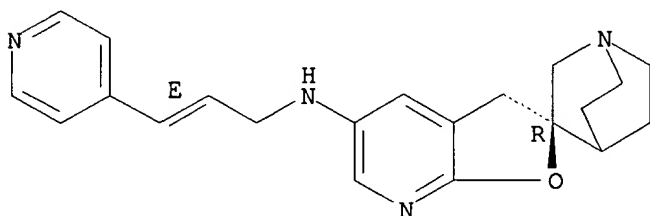
Absolute stereochemistry. Rotation (-).



RN 284486-38-0 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine, N-[(2E)-3-(4-pyridinyl)-2-propenyl]-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).  
Double bond geometry as shown.

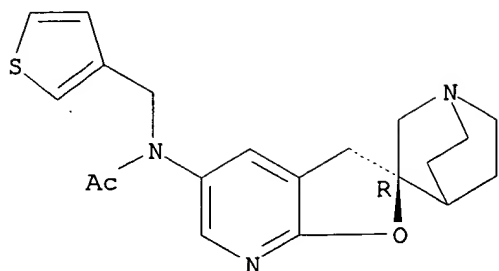


RN 284486-39-1 CAPLUS

CN Acetamide, N-(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-yl-N-(3-thienylmethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

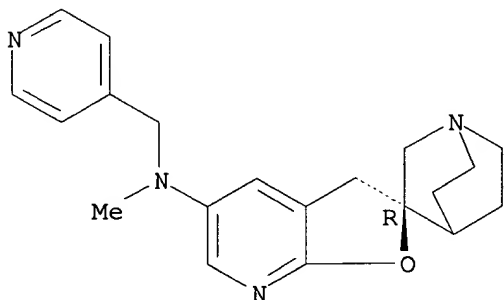
09529654



RN 284486-40-4 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-methyl-N-(4-pyridinylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

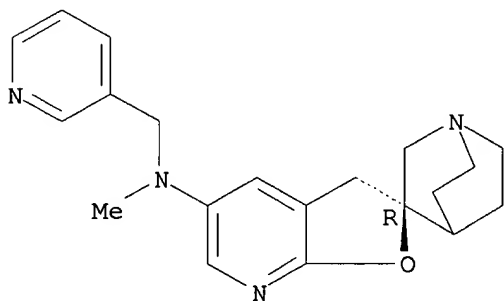
Absolute stereochemistry. Rotation (-).



RN 284486-41-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-methyl-N-(3-pyridinylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

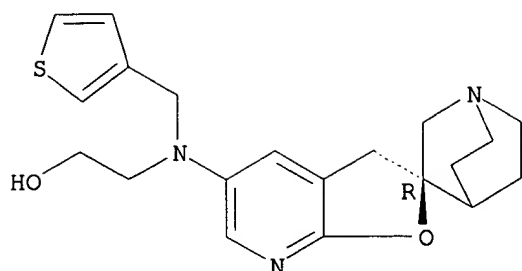


RN 284486-42-6 CAPLUS

CN Ethanol, 2-[(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-  
b]pyridin]-5'-yl(3-thienylmethyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

09529654



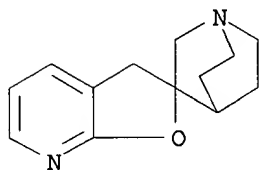
IT 220099-89-8P 220099-90-1P 220099-91-2P  
220099-92-3P 220099-93-4P 220099-96-7P  
220100-05-0P 220100-79-8P 220100-81-2P  
220141-35-5P 284486-43-7P 284486-44-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)

(prepn. of furopyridineamines as nicotinic receptor agonists)

RN 220099-89-8 CAPLUS

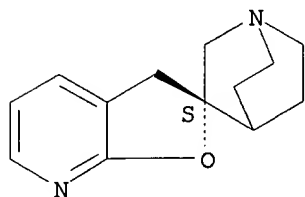
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine] (9CI) (CA  
INDEX NAME)



RN 220099-90-1 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], (2'S)-  
(9CI) (CA INDEX NAME)

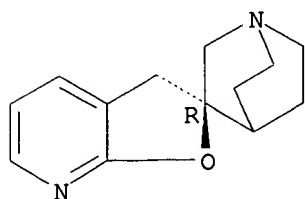
Absolute stereochemistry. Rotation (+).



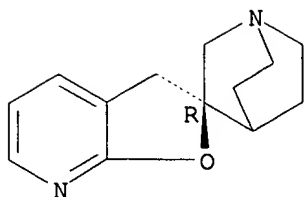
RN 220099-91-2 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], (2'R)-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

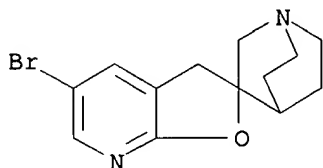


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RN 220099-92-3 CAPLUS

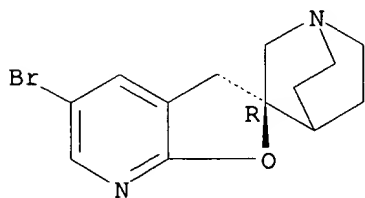
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], 5'-bromo-  
(9CI) (CA INDEX NAME)



RN 220099-93-4 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], 5'-bromo-,  
(2'R)- (9CI) (CA INDEX NAME)

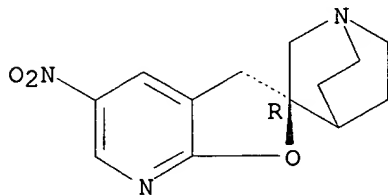
Absolute stereochemistry. Rotation (-).



RN 220099-96-7 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], 5'-nitro-,  
(2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

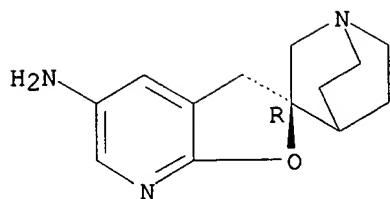


RN 220100-05-0 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
(2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

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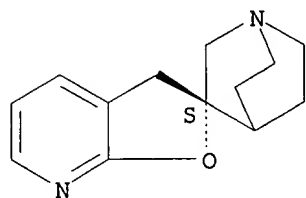


RN 220100-79-8 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], (2'S)-,  
(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

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CRN 220099-90-1  
CMF C13 H16 N2 O

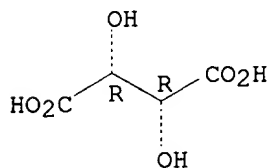
Absolute stereochemistry. Rotation (+).



CM 2

CRN 87-69-4  
CMF C4 H6 O6  
CDES 1:R2:R\*,R\*

Absolute stereochemistry.



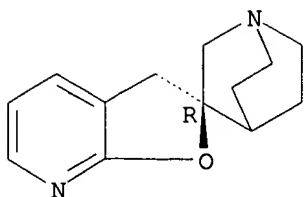
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CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], (2'R)-,  
(2S,3S)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 220099-91-2  
CMF C13 H16 N2 O

Absolute stereochemistry. Rotation (-).

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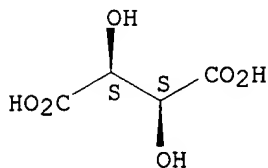
CM 2

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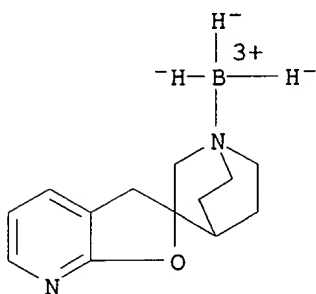
CDES 1:S2:R\*,R\*

Absolute stereochemistry.



RN 220141-35-5 CAPLUS

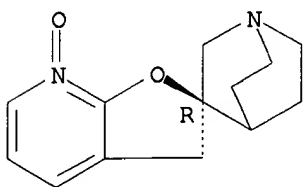
CN Boron, trihydro(spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine]-.kappa.N1)-, (T-4)- (9CI) (CA INDEX NAME)



RN 284486-43-7 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 7'-oxide, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



RN 284486-44-8 CAPLUS

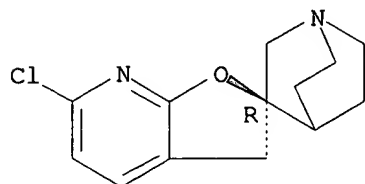
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],



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6'-chloro-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

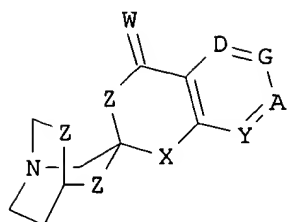


REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

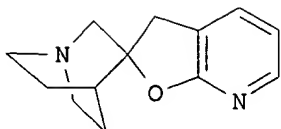
L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2002 ACS  
ACCESSION NUMBER: 1999:77567 CAPLUS  
DOCUMENT NUMBER: 130:139332  
TITLE: Preparation of spiro[azabicyclo-furopyridine] derivatives and analogs as .alpha.7 nicotinic receptor agonists  
INVENTOR(S): Phillips, Eifion; Mack, Robert; Macor, John; Semus, Simon  
PATENT ASSIGNEE(S): Astra Aktiebolag, Swed.  
SOURCE: PCT Int. Appl., 71 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9903859	A1	19990128	WO 1998-SE1364	19980710
W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
ZA 9805995	A	19990803	ZA 1998-5995	19980707
AU 9883679	A1	19990210	AU 1998-83679	19980710
AU 739022	B2	20011004		
EP 996622	A1	20000503	EP 1998-934078	19980710
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US 6110914	A	20000829	US 1998-171983	19981029
NO 2000000226	A	20000314	NO 2000-226	20000117
US 6369224	B1	20020409	US 2000-594703	20000616
PRIORITY APPLN. INFO.:			SE 1997-2746	A 19970718
			SE 1998-977	A 19980324
			WO 1998-SE1364	W 19980710
			US 1998-171983	A3 19981029

OTHER SOURCE(S): MARPAT 130:139332  
GI



I



II

AB Title compds. (I; A = N or CR<sub>2</sub>; D = N or CR<sub>4</sub>; G = N or CR<sub>3</sub>; R<sub>2</sub>-R<sub>4</sub> = H, halo, alkyl, alkoxy, etc.; W = O, H<sub>2</sub>, F<sub>2</sub>; X = O or S; Y = CH, N, NO; each Z, independently, may be bond or CH<sub>2</sub>) were prepd. Thus, 3-quinuclidinone was cyclocondensed with Me<sub>3</sub>S(O)I and the N-BH<sub>3</sub>-complexed product condensed with 2-chloropyridine to give, after cyclization and decomplexation, title compd. II.

IT 220099-90-1P 220099-91-2P 220100-04-9P  
220100-05-0P

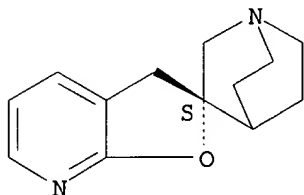
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); PUR (Purification or recovery); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of spiro[azabicyclo-furopyridine] derivs. and analogs as .alpha.7 nicotinic receptor agonists)

RN 220099-90-1 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], (2'S)-  
(9CI) (CA INDEX NAME)

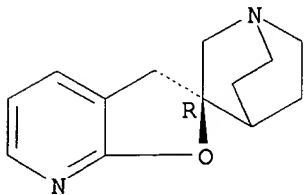
Absolute stereochemistry. Rotation (+).



RN 220099-91-2 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], (2'R)-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

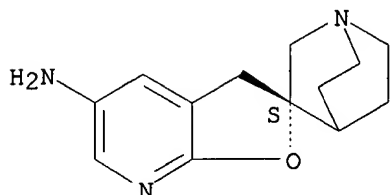


RN 220100-04-9 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
(2'S)- (9CI) (CA INDEX NAME)

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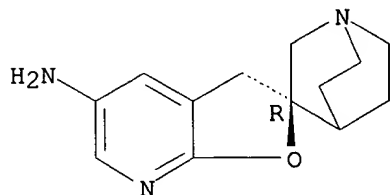
Absolute stereochemistry. Rotation (+).



RN 220100-05-0 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine,  
(2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



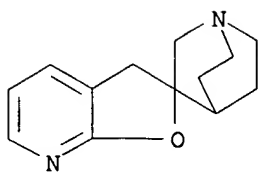
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220100-72-1P 220100-73-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(prepn. of spiro[azabicyclo-fuopyridine] derivs. and analogs as .alpha.7 nicotinic receptor agonists)

RN 220099-89-8 CAPLUS

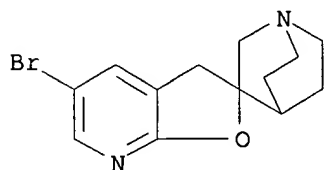
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine] (9CI) (CA INDEX NAME)

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RN 220099-92-3 CAPLUS

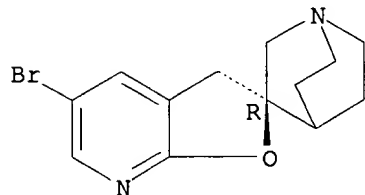
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-bromo-  
(9CI) (CA INDEX NAME)



RN 220099-93-4 CAPLUS

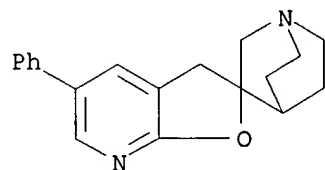
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-bromo-,  
(2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



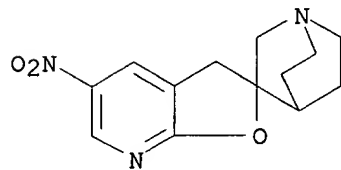
RN 220099-94-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-phenyl-  
(9CI) (CA INDEX NAME)

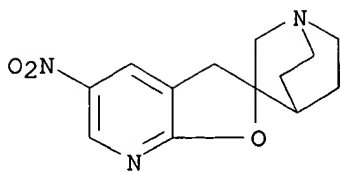


RN 220099-95-6 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-nitro-  
(9CI) (CA INDEX NAME)



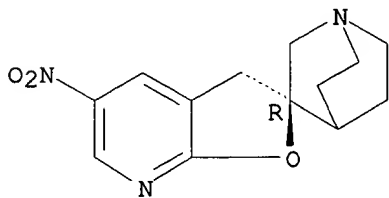
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RN 220099-96-7 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-nitro-,  
(2'R)- (9CI) (CA INDEX NAME)

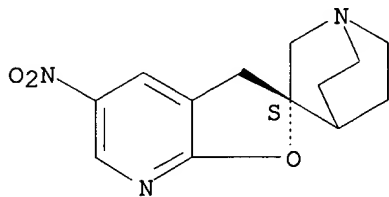
Absolute stereochemistry. Rotation (-).



RN 220099-97-8 CAPLUS

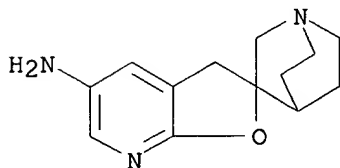
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-nitro-,  
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Absolute stereochemistry. Rotation (+).



RN 220100-03-8 CAPLUS

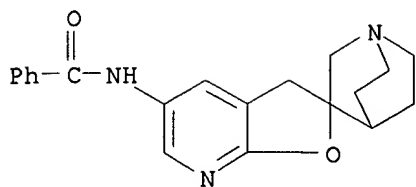
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine  
(9CI) (CA INDEX NAME)



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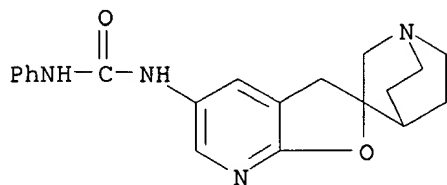
CN Benzamide, N-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-  
5'-yl- (9CI) (CA INDEX NAME)

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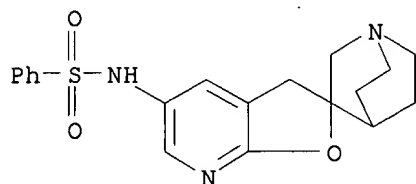
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CN Urea, N-phenyl-N'-spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)



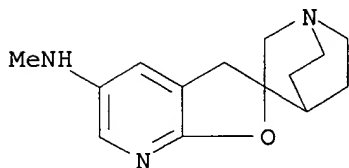
RN 220100-08-3 CAPLUS

CN Benzenesulfonamide, N'-spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)



RN 220100-09-4 CAPLUS

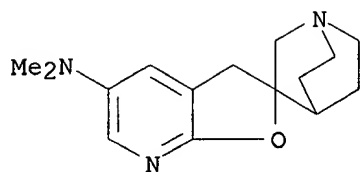
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine, N-methyl- (9CI) (CA INDEX NAME)



RN 220100-10-7 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-5'-amine, N,N-dimethyl- (9CI) (CA INDEX NAME)

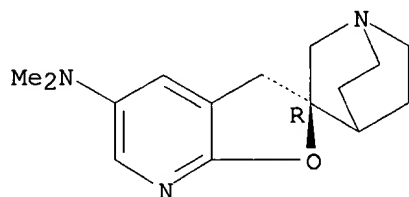
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RN 220100-11-8 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N,N-dimethyl-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

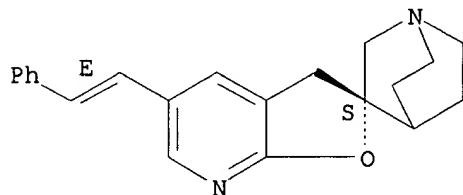


RN 220100-12-9 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-phenylethenyl]-, (2'S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

Double bond geometry as shown.

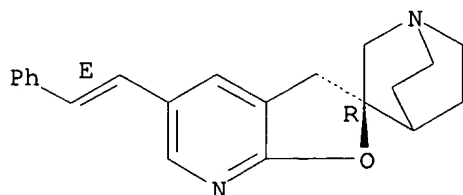


RN 220100-14-1 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-phenylethenyl]-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

Double bond geometry as shown.

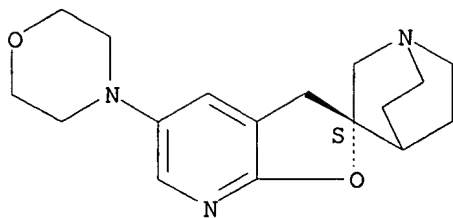


RN 220100-15-2 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(4-morpholinyl)-, (2'S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

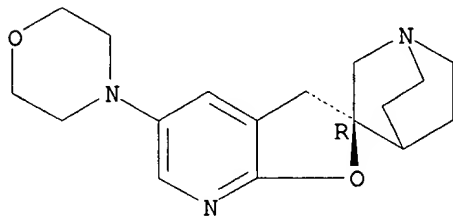
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RN 220100-16-3 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(4-morpholinyl)-, (2'R)- (9CI) (CA INDEX NAME)

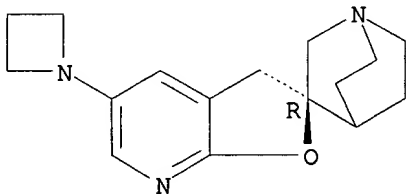
Absolute stereochemistry. Rotation (-).



RN 220100-17-4 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(1-azetidinyl)-, (2'R)- (9CI) (CA INDEX NAME)

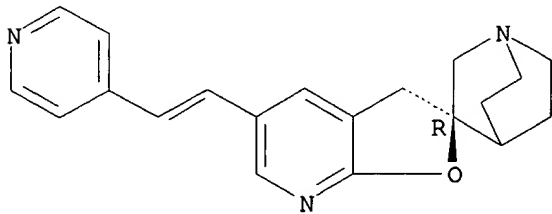
Absolute stereochemistry. Rotation (-).



RN 220100-18-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[2-(4-pyridinyl)ethenyl]-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.  
Double bond geometry unknown.



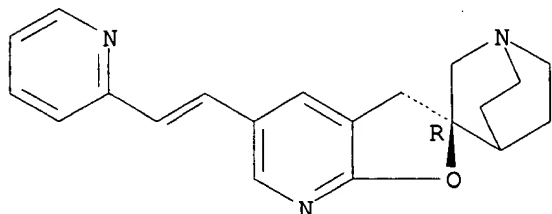
RN 220100-19-6 CAPLUS



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CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],  
5'-[2-(2-pyridinyl)ethenyl]-, (2'R)- (9CI) (CA INDEX NAME)

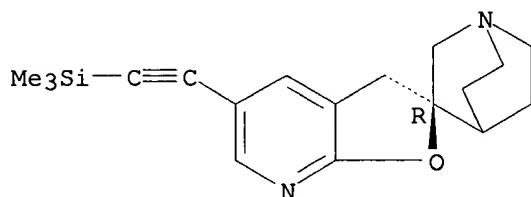
Absolute stereochemistry.  
Double bond geometry unknown.



RN 220100-20-9 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],  
5'-[(trimethylsilyl)ethynyl]-, (2'R)- (9CI) (CA INDEX NAME)

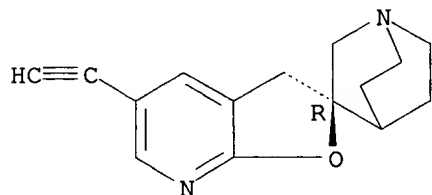
Absolute stereochemistry. Rotation (-).



RN 220100-21-0 CAPLUS

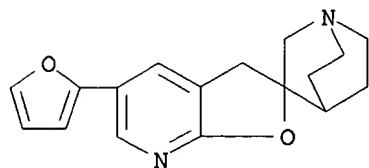
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],  
5'-ethynyl-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



RN 220100-24-3 CAPLUS

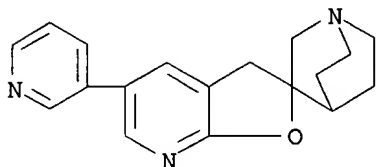
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],  
5'-(2-furanyl)- (9CI) (CA INDEX NAME)



RN 220100-25-4 CAPLUS

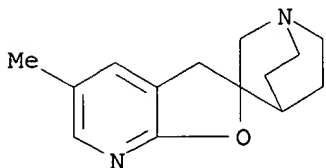
09529654

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(3-pyridinyl)- (9CI) (CA INDEX NAME)



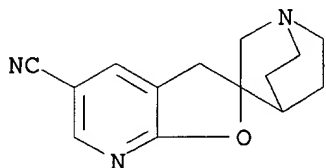
RN 220100-26-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 5'-methyl-  
(9CI) (CA INDEX NAME)



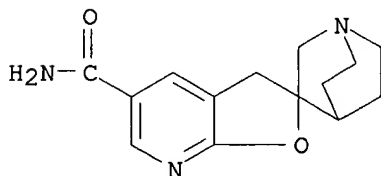
RN 220100-28-7 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine]-5'-  
carbonitrile (9CI) (CA INDEX NAME)



RN 220100-29-8 CAPLUS

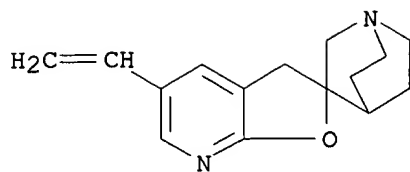
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine]-5'-  
carboxamide (9CI) (CA INDEX NAME)



RN 220100-30-1 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-ethenyl- (9CI) (CA INDEX NAME)

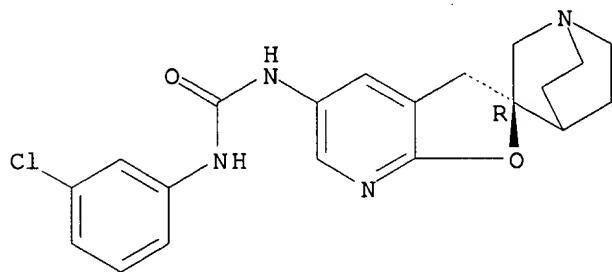
09529654



RN 220100-31-2 CAPLUS

CN Urea, N-(3-chlorophenyl)-N'-(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)

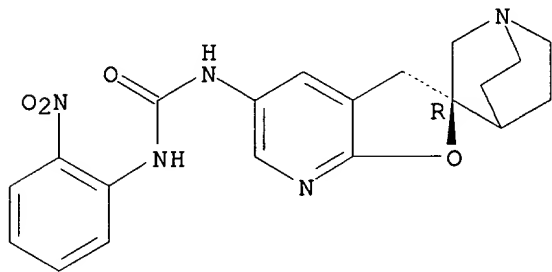
Absolute stereochemistry. Rotation (-).



RN 220100-32-3 CAPLUS

CN Urea, N-(2-nitrophenyl)-N'-(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)

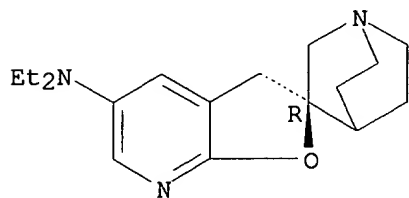
Absolute stereochemistry. Rotation (-).



RN 220100-34-5 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridin]-5'-amine, N,N-diethyl-, (2'R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

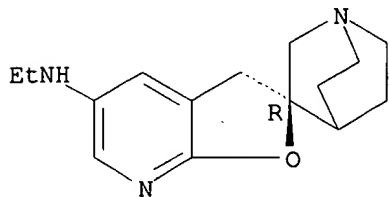


RN 220100-35-6 CAPLUS

09529654

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-ethyl-, (2'R)- (9CI) (CA INDEX NAME)

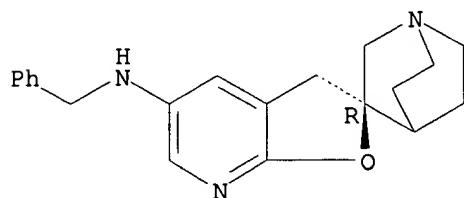
Absolute stereochemistry. Rotation (-).



RN 220100-36-7 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(phenylmethyl)-, (2'R)- (9CI) (CA INDEX NAME)

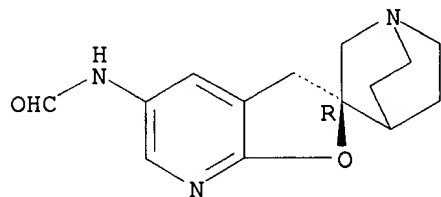
Absolute stereochemistry. Rotation (-).



RN 220100-37-8 CAPLUS

CN Formamide, N-(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-  
b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)

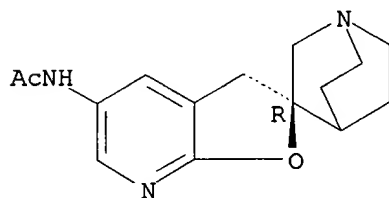
Absolute stereochemistry. Rotation (-).



RN 220100-38-9 CAPLUS

CN Acetamide, N-(2'R)-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-  
b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)

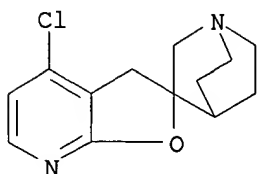
Absolute stereochemistry. Rotation (-).



RN 220100-40-3 CAPLUS

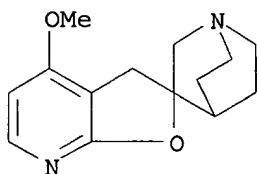
09529654

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine], 4'-chloro-  
(9CI) (CA INDEX NAME)



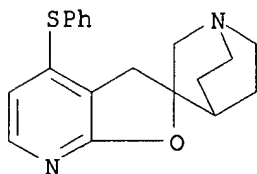
RN 220100-43-6 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],  
4'-methoxy- (9CI) (CA INDEX NAME)



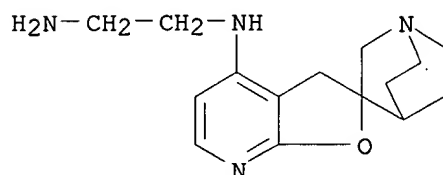
RN 220100-45-8 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],  
4'-(phenylthio)- (9CI) (CA INDEX NAME)



RN 220100-46-9 CAPLUS

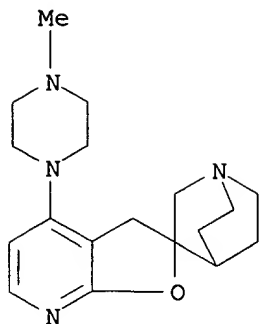
CN 1,2-Ethanediamine, N-spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-  
b]pyridin]-4'-yl- (9CI) (CA INDEX NAME)



RN 220100-47-0 CAPLUS

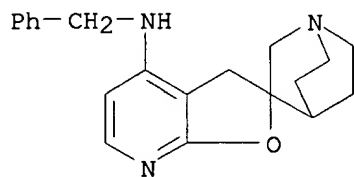
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine],  
4'-(4-methyl-1-piperazinyl)- (9CI) (CA INDEX NAME)

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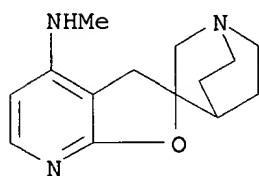
RN 220100-48-1 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-4'-amine,  
N-(phenylmethyl)- (9CI) (CA INDEX NAME)



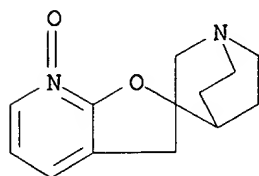
RN 220100-49-2 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridin]-4'-amine,  
N-methyl- (9CI) (CA INDEX NAME)



RN 220100-50-5 CAPLUS

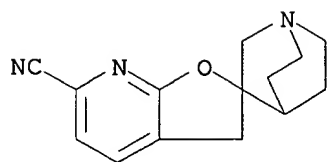
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], 7'-oxide  
(9CI) (CA INDEX NAME)



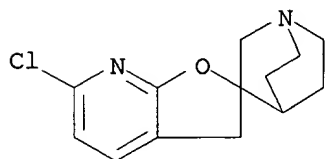
RN 220100-51-6 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine]-6'-  
carbonitrile (9CI) (CA INDEX NAME)

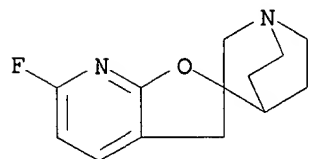
09529654



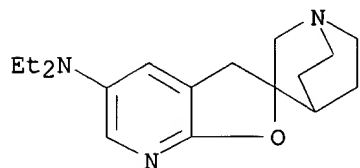
RN 220100-53-8 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 6'-chloro-  
(9CI) (CA INDEX NAME)



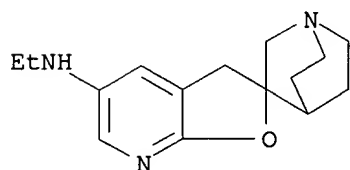
RN 220100-54-9 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine], 6'-fluoro-  
(9CI) (CA INDEX NAME)



RN 220100-55-0 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N,N-diethyl- (9CI) (CA INDEX NAME)

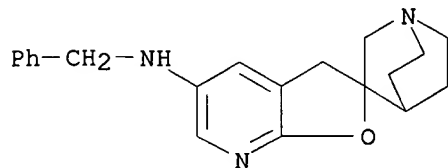


RN 220100-56-1 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-ethyl- (9CI) (CA INDEX NAME)

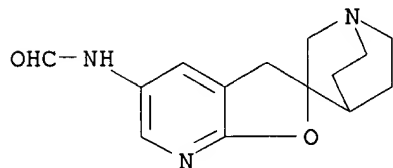


09529654

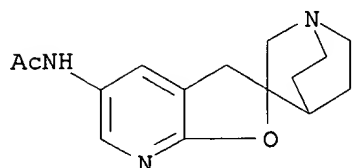
RN 220100-57-2 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-5'-amine,  
N-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 220100-59-4 CAPLUS  
CN Formamide, N-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-  
5'-yl- (9CI) (CA INDEX NAME)

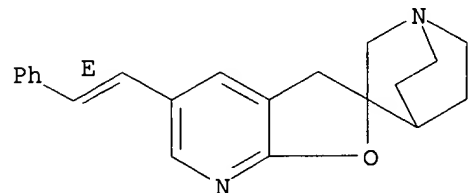


RN 220100-60-7 CAPLUS  
CN Acetamide, N-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-  
5'-yl- (9CI) (CA INDEX NAME)



RN 220100-61-8 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-phenylethenyl]- (9CI) (CA INDEX NAME)

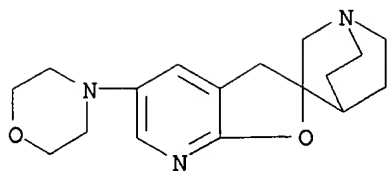
Double bond geometry as shown.



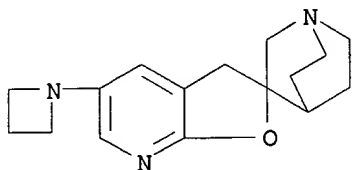
RN 220100-62-9 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-(4-morpholinyl)- (9CI) (CA INDEX NAME)



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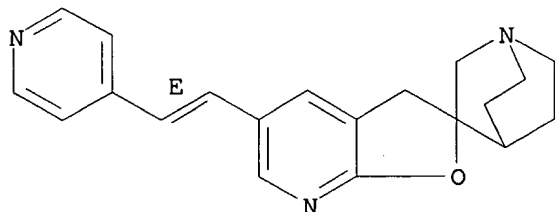


RN 220100-63-0 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine],  
5'-(1-azetidynyl)- (9CI) (CA INDEX NAME)



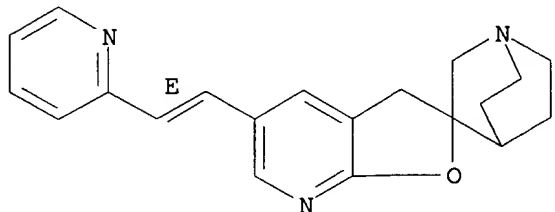
RN 220100-64-1 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-(4-pyridinyl)ethenyl]- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



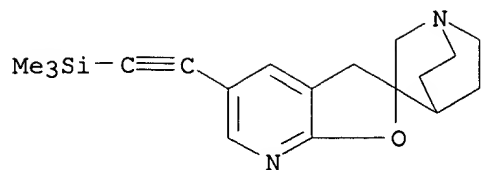
RN 220100-66-3 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine],  
5'-[(1E)-2-(2-pyridinyl)ethenyl]- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



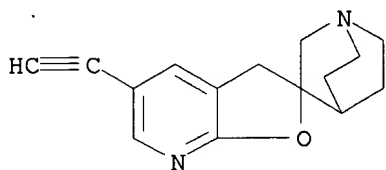
RN 220100-67-4 CAPLUS  
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine],  
5'-[(trimethylsilyl)ethynyl]- (9CI) (CA INDEX NAME)

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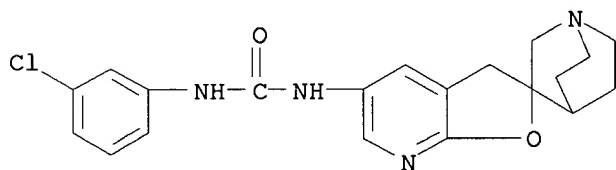
RN 220100-69-6 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridine],  
5'-ethynyl- (9CI) (CA INDEX NAME)



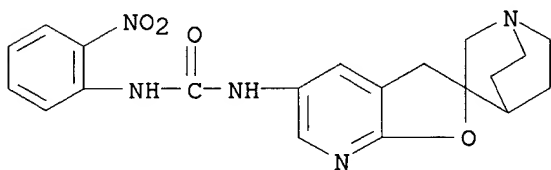
RN 220100-71-0 CAPLUS

CN Urea, N-(3-chlorophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-  
furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)



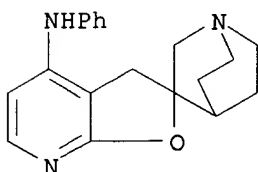
RN 220100-72-1 CAPLUS

CN Urea, N-(2-nitrophenyl)-N'-spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-  
furo[2,3-b]pyridin]-5'-yl- (9CI) (CA INDEX NAME)



RN 220100-73-2 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2'-(3'H)-furo[2,3-b]pyridin]-4'-amine,  
N-phenyl- (9CI) (CA INDEX NAME)



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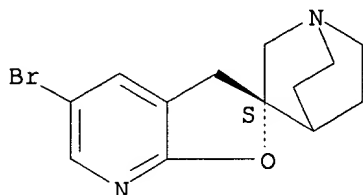
IT **220100-83-4**

RL: RCT (Reactant); RACT (Reactant or reagent)  
(prepn. of spiro[azabicyclo-fuopyridine] derivs. and analogs as  
.alpha.7 nicotinic receptor agonists)

RN 220100-83-4 CAPLUS

CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], 5'-bromo-,  
(2'S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



IT **220100-79-8P 220100-81-2P 220141-35-5P**  
**220141-43-5P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(prepn. of spiro[azabicyclo-fuopyridine] derivs. and analogs as  
.alpha.7 nicotinic receptor agonists)

RN 220100-79-8 CAPLUS

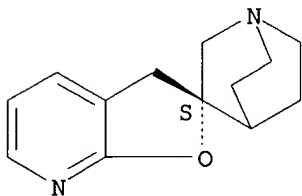
CN Spiro[1-azabicyclo[2.2.2]octane-3,2' (3'H)-furo[2,3-b]pyridine], (2'S)-,  
(2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 220099-90-1

CMF C13 H16 N2 O

Absolute stereochemistry. Rotation (+).



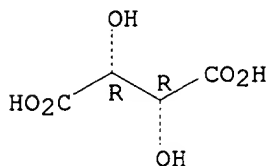
CM 2

CRN 87-69-4

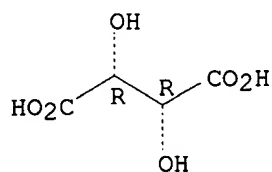
CMF C4 H6 O6

CDES 1:R2:R\*,R\*

Absolute stereochemistry.



09529654



RN 220100-81-2 CAPLUS

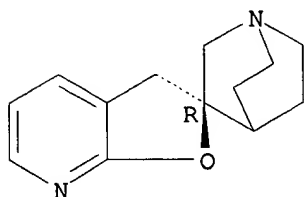
CN Spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine], (2'R)-, (2S,3S)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 220099-91-2

CMF C13 H16 N2 O

Absolute stereochemistry. Rotation (-).



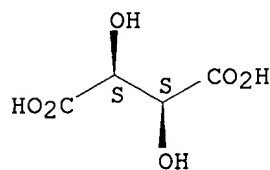
CM 2

CRN 147-71-7

CMF C4 H6 O6

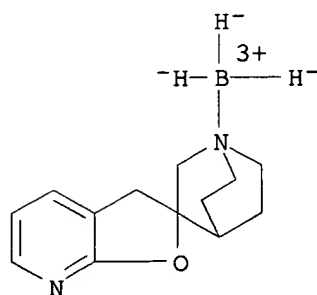
CDES 1:S2:R\*,R\*

Absolute stereochemistry.

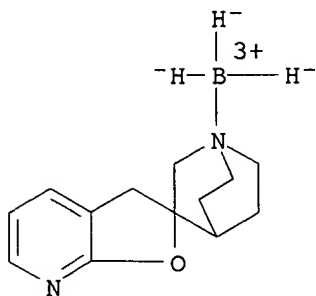


RN 220141-35-5 CAPLUS

CN Boron, trihydro(spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine]-.kappa.N1)-, (T-4)- (9CI) (CA INDEX NAME)

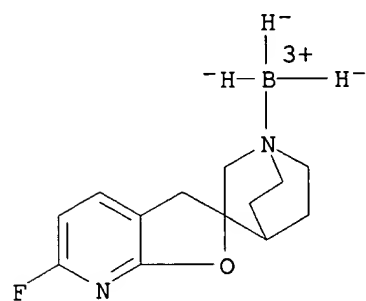


09529654



RN 220141-43-5 CAPLUS

CN Boron, (6'-fluorospiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine]-.kappa.N1)trihydro-, (T-4)- (9CI) (CA INDEX NAME)



REFERENCE COUNT:

3

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT